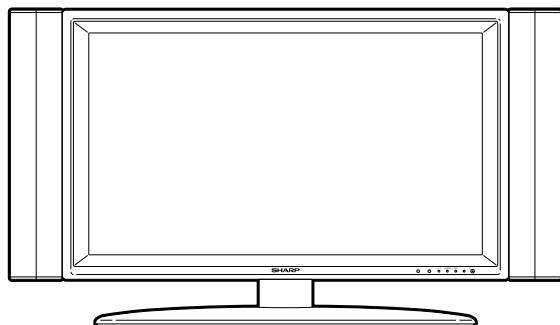


1st Edition

SHARP

SERVICE MANUAL



LCD COLOR TELEVISION

MODELS LC-32GA4E LC-37GA4E

In the interests of user-safety (Required by safety regulations in some countries) the set should be restored to its original condition and only parts identical to those specified should be used.

OUTLINE

This model is based on the LC-32/37GA3E and is equipped with a redesigned speaker. This Service Manual covers the modifications alone. For the other points, refer to the LC-32/37GA3E Service Manual.

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SHARP CORPORATION

This document has been published to be used for after sales service only.
The contents are subject to change without notice.

LIST OF CHANGED PARTS

LC-32GA3E → LC-32GA4E

Ref.No.	Description	LC-32GA3E	LC-32GA4E	Note
PWB ASSEMBLIES				
	LCD CONTROL Unit	DUNTKC268VJ89	DUNTKC268VJ45	Some parts changed
	CPU Unit	DUNTKC427VJ21	DUNTKC427VJ05	No Parts changed
	MAIN Unit	DUNTKC585VJ13	DUNTKC585VJ16	No parts changed
	AV-SUB Unit	DUNTKC595VJ17	DUNTKC595VJ06	Some parts changed
	AV Unit	DUNTKC642UJ01	DUNTKC642UJ04	No parts changed
	KEY Unit	DUNTKC643UJ01	DUNTKC643UJ04	No parts changed
	RC/LED Unit	DUNTKC644UJ01	DUNTKC644UJ04	No parts changed
	EXT-SP Unit	DUNTKC645UJ01	DUNTKC645UJ04	No parts changed
	FRONT Unit	DUNTKC646UJ01	DUNTKC646UJ04	No parts changed
	POWER Unit	RDENCA068WJZZ	←	—
	INVERTER-A Unit	RUNTKA069WJZZ	←	—
	INVERTER-B Unit	RUNTKA070WJZZ	←	—
	INVERTER-A GND Unit	RUNTKA071WJZZ	←	—
	INVERTER-B GND Unit	RUNTKA072WJZZ	←	—
LCD PANEL				
	32" LCD Panel Unit	RLCDDTA028WJZZ	←	—
LCD CONTROL Unit				
Please refer to a Parts list.				
AV-SUB Unit				
Please refer to a Parts list.				
CABINET AND MECHANICAL PARTS				
Please refer to a Parts list.				
PACKING PARTS AND ACCESSORIES				
Please refer to a Parts list.				

LIST OF CHANGED PARTS

LC-37GA3E → LC-37GA4E

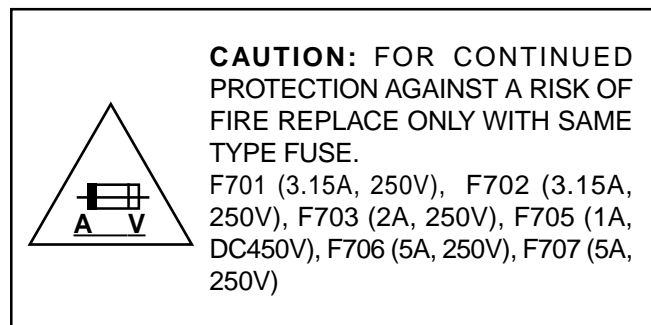
Ref.No.	Description	LC-37GA3E	LC-37GA4E	Note
PWB ASSEMBLIES				
	LCD CONTROL Unit	DUNTKC268VJ91	DUNTKC268VJ63	Some parts changed
	CPU Unit	DUNTKC427VJ21	DUNTKC427VJ05	No Parts changed
	MAIN Unit	DUNTKC585VJ21	DUNTKC585VJ24	No parts changed
	AV-SUB Unit	DUNTKC595VJ19	DUNTKC595VJ08	Some parts changed
	AV Unit	DUNTKC642UJ07	DUNTKC642UJ11	No parts changed
	KEY Unit	DUNTKC643UJ07	DUNTKC643UJ11	No parts changed
	RC/LED Unit	DUNTKC644UJ07	DUNTKC644UJ11	No parts changed
	EXT-SP Unit	DUNTKC645UJ07	DUNTKC645UJ11	No parts changed
	FRONT Unit	DUNTKC646UJ07	DUNTKC646UJ11	No parts changed
	POWER Unit	RDENCA068WJZZ	←	—
	INVERTER-A Unit	RUNTKA080WJZZ	←	—
	INVERTER-B Unit	RUNTKA081WJZZ	←	—
	INVERTER-A GND Unit	RUNTKA082WJZZ	←	—
	INVERTER-B GND Unit	RUNTKA083WJZZ	←	—
LCD PANEL				
	37" LCD Panel Unit	RLCDDTA027WJZZ	←	—
LCD CONTROL Unit				
Please refer to a Parts list.				
CABINET AND MECHANICAL PARTS				
Please refer to a Parts list.				
PACKING PARTS AND ACCESSORIES				
Please refer to a Parts list.				

IMPORTANT SERVICE SAFETY PRECAUTION

- Service work should be performed only by qualified service technicians who are thoroughly familiar with all safety checks and the servicing guidelines which follow:

WARNING

1. For continued safety, no modification of any circuit should be attempted.
2. Disconnect AC power before servicing.



BEFORE RETURNING THE RECEIVER (Fire & Shock Hazard)

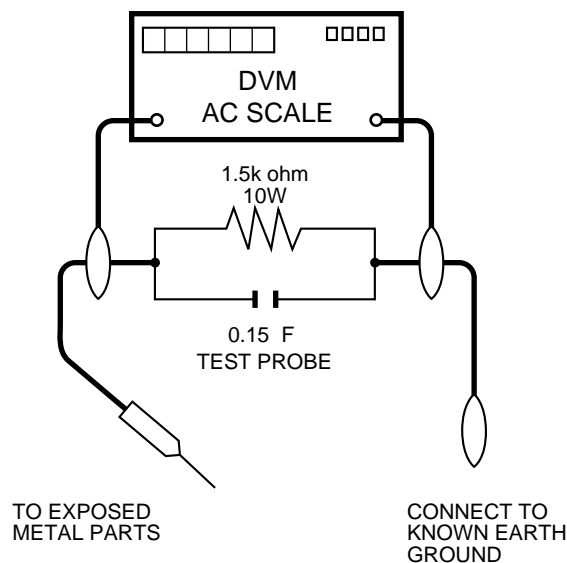
Before returning the receiver to the user, perform the following safety checks:

1. Inspect all lead dress to make certain that leads are not pinched, and check that hardware is not lodged between the chassis and other metal parts in the receiver.
2. Inspect all protective devices such as non-metallic control knobs, insulation materials, cabinet backs, adjustment and compartment covers or shields, isolation resistor-capacitor networks, mechanical insulators, etc.
3. To be sure that no shock hazard exists, check for leakage current in the following manner.
 - Plug the AC cord directly into a 110~240 volt AC outlet.
 - Using two clip leads, connect a 1.5k ohm, 10 watt resistor paralleled by a 0.15μF capacitor in series with all exposed metal cabinet parts and a known earth ground, such as electrical conduit or electrical ground connected to an earth ground.

- Use an AC voltmeter having with 5000 ohm per volt, or higher, sensitivity or measure the AC voltage drop across the resistor.
- Connect the resistor connection to all exposed metal parts having a return to the chassis (antenna, metal cabinet, screw heads, knobs and control shafts, escutcheon, etc.) and measure the AC voltage drop across the resistor.

All checks must be repeated with the AC cord plug connection reversed. (If necessary, a nonpolarized adaptor plug must be used only for the purpose of completing these checks.)

Any reading of 0.75V rms (this corresponds to 0.5 mA rms AC.) or more is excessive and indicates a potential shock hazard which must be corrected before returning the monitor to the owner.



SAFETY NOTICE

Many electrical and mechanical parts in Liquid Crystal color television have special safety-related characteristics.

These characteristics are often not evident from visual inspection, nor can protection afforded by them be necessarily increased by using replacement components rated for higher voltage, wattage, etc.

Replacement parts which have these special safety characteristics are identified in this manual; electrical

components having such features are identified by “” and shaded areas in the **Replacement Parts List** and **Schematic Diagrams**.

For continued protection, replacement parts must be identical to those used in the original circuit.

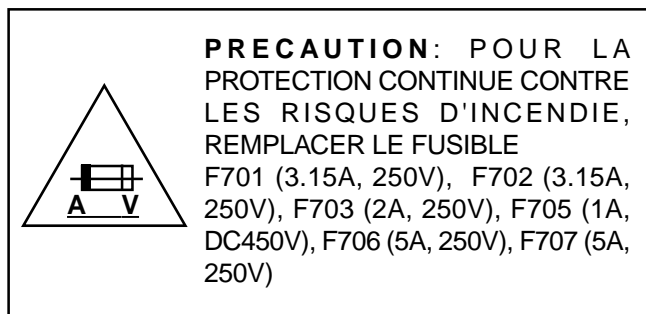
The use of a substitute replacement parts which do not have the same safety characteristics as the factory recommended replacement parts shown in this service manual, may create shock, fire or other hazards.

PRECAUTIONS A PRENDRE LORS DE LA REPARATION

- Ne peut effectuer la réparation qu' un technicien spécialisé qui s'est parfaitement accoutumé à toute vérification de sécurité et aux conseils suivants.

AVERTISSEMENT

1. N'entreprendre aucune modification de tout circuit. C'est dangereux.
2. Débrancher le récepteur avant toute réparation.



VERIFICATIONS CONTRE L'INCEN-DIE ET LE CHOC ELECTRIQUE

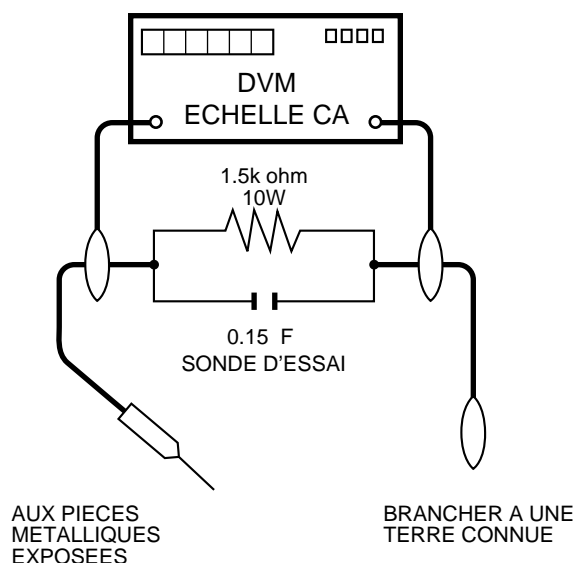
Avant de rendre le récepteur à l'utilisateur, effectuer les vérifications suivantes.

1. Inspecter tous les faisceaux de câbles pour s'assurer que les fils ne soient pas pincés ou qu'un outil ne soit pas placé entre le châssis et les autres pièces métalliques du récepteur.
2. Inspecter tous les dispositifs de protection comme les boutons de commande non-métalliques, les isolants, le dos du coffret, les couvercles ou blindages de réglage et de compartiment, les réseaux de résistance-capacité, les isolateurs mécaniques, etc.
3. S'assurer qu'il n'y ait pas de danger d'électrocution en vérifiant la fuite de courant, de la façon suivante:
 - Brancher le cordon d'alimentation directement à une prise de courant de 110-240V. (Ne pas utiliser de transformateur d'isolation pour cet essai).
 - A l'aide de deux fils à pinces, brancher une résistance de 1.5 k Ω 10 watts en parallèle avec un condensateur de 0,15 μ F en série avec toutes les pièces métalliques exposées du coffret et une terre connue comme une

conduite électrique ou une prise de terre branchée à la terre.

- Utiliser un voltmètre CA d'une sensibilité d'au moins 5000 Ω /V pour mesurer la chute de tension en travers de la résistance.
 - Toucher avec la sonde d'essai les pièces métalliques exposées qui présentent une voie de retour au châssis (antenne, coffret métallique, tête des vis, arbres de commande et des boutons, écusson, etc.) et mesurer la chute de tension CA en-travers de la résistance. Toutes les vérifications doivent être refaites après avoir inversé la fiche du cordon d'alimentation. (Si nécessaire, une prise d'adaptation non polarisée peut être utilisée dans le but de terminer ces vérifications.)
- Tous les courants mesurés ne doivent pas dépasser 0.7 mA.

Dans le cas contraire, il y a une possibilité de choc électrique qui doit être supprimée avant de rendre le récepteur au client.



AVIS POUR LA SECURITE

De nombreuses pièces, électriques et mécaniques, dans les téléviseurs présentent des caractéristiques spéciales relatives à la sécurité, qui ne sont souvent pas évidentes à vue. Le degré de protection ne peut pas être nécessairement augmentée en utilisant des pièces de remplacement étalonnées pour haute tension, puissance, etc.

Les pièces de remplacement qui présentent ces caractéristiques sont identifiées dans ce manuel; les pièces électriques qui présentent ces particularités sont

identifiées par la marque " \triangle " et hachurées dans la liste des pièces de remplacement et les diagrammes schématiques.

Pour assurer la protection, ces pièces doivent être identiques à celles utilisées dans le circuit d'origine. L'utilisation de pièces qui n'ont pas les mêmes caractéristiques que les pièces recommandées par l'usine, indiquées dans ce manuel, peut provoquer des électrocutions, incendies, radiations X ou autres accidents.

Precautions for using lead-free solder

1 Employing lead-free solder

"PWBs" of this model employs lead-free solder. The LF symbol indicates lead-free solder, and is attached on the PWBs and service manuals. The alphabetical character following LF shows the type of lead-free solder.

Example:

LFa

Sn-Ag-Cu

Indicates lead-free solder of tin, silver and copper.

2 Using lead-free wire solder

When fixing the PWB soldered with the lead-free solder, apply lead-free wire solder. Repairing with conventional lead wire solder may cause damage or accident due to cracks.

As the melting point of lead-free solder (Sn-Ag-Cu) is higher than the lead wire solder by 40°C, we recommend you to use a dedicated soldering bit, if you are not familiar with how to obtain lead-free wire solder or soldering bit, contact our service station or service branch in your area.

3 Soldering

As the melting point of lead-free solder (Sn-Ag-Cu) is about 220°C which is higher than the conventional lead solder by 40°C, and as it has poor solder wettability, you may be apt to keep the soldering bit in contact with the PWB for extended period of time. However, since the land may be peeled off or the maximum heat-resistance temperature of parts may be exceeded, remove the bit from the PWB as soon as you confirm the steady soldering condition.

Lead-free solder contains more tin, and the end of the soldering bit may be easily corroded. Make sure to turn on and off the power of the bit as required.

If a different type of solder stays on the tip of the soldering bit, it is alloyed with lead-free solder. Clean the bit after every use of it.

When the tip of the soldering bit is blackened during use, file it with steel wool or fine sandpaper.

Be careful when replacing parts with polarity indication on the PWB silk.

Lead-free wire solder for servicing

Part No,	★	Description	Code
ZHNDAi123250E	J	φ0.3mm 250g(1roll)	BL
ZHNDAi126500E	J	φ0.6mm 500g(1roll)	BK
ZHNDAi12801KE	J	φ1.0mm 1kg(1roll)	BM

SPECIFICATIONS

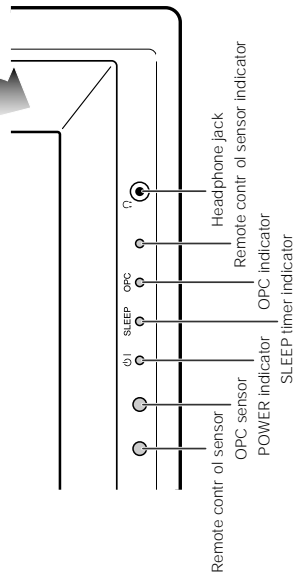
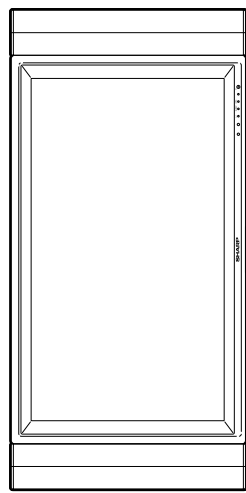
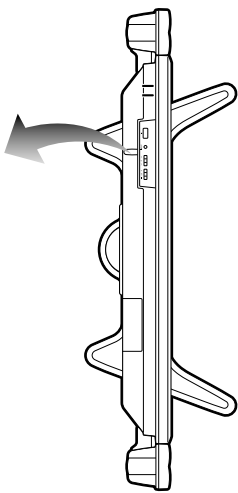
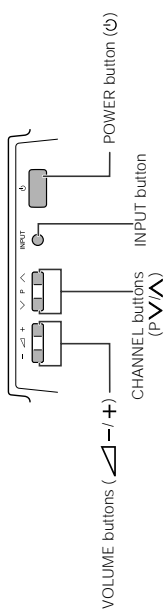
Item			Model: LC-32GA4E	Model: LC-37GA4E
LCD panel			32" Advanced Super View & BLACK TFT LCD	37" Advanced Super View & BLACK TFT LCD
Number of dots			3,147,264 dots (1366 × 768 × 3 dots)	
Video Colour System			PAL/SECAM/NTSC 3.58/NTSC 4.43/PAL 60	
TV Function	TV-Standard (CCIR)		B/G, I, D/K, L, L'	
	Receiving Channel	VHF/UHF	E2–E69ch, F2–F10ch, I21–I69ch, IR A–IR Jch	
		CATV	Hyper-band, S1–S41ch	
	TV-Tuning System		Auto Preset 99 ch, Auto Label, Auto Sort	
STEREO/BILINGUAL		NICAM/A2		
Brightness			450 cd/m²	
Backlight life			60,000 hours (at Backlight Standard position)	
Viewing angles			H : 170° V : 170°	
Audio amplifier			10 W × 2	
Speakers			Ø 8 cm 2pcs, Ø 2.5 cm 2pcs	
Terminals	Rear	ANTENNA IN	UHF/VHF 75 Ω Din type	
		INPUT 1	SCART (AV input, RGB input, TV output)	
		INPUT 2	SCART (AV input/output, Y/C input, AV Link)	
		INPUT 3	SCART (AV input/output, Y/C input, RGB input), RCA pin (Component input)	
		INPUT 4	S-VIDEO (Y/C input), RCA pin (AV input)	
		INPUT 5	Ø 3.5 mm jack (Audio input), DVI-I (DVI-I input)	
		AUDIO OUTPUT	RCA pin (Variable/Fixed), switchable with INPUT 4	
		DC OUTPUT	DC 9V 7W MAX	
		SPEAKER	External speaker output terminal (L and R)	
		CENTRE CHANNEL INPUT	RCA pin	
	RS-232C	D-sub 9pin male connector		
Front	Headphones	Ø 3.5 mm jack (Audio output)		
OSD language			English/German/French/Italian/Spanish/Dutch/Swedish/Portuguese/Finnish/Turkish/Greek/Russian/Polish	
Power Requirement			AC 220–240 V, 50 Hz	
Power Consumption			143 W (3 W Standby) (Method IEC60107)	181 W (3 W Standby) (Method IEC60107)
Weight			16.2 kg (Display only) 19.8 kg (with Display and speakers) 24 kg (with Display, speakers and stand)	18.1 kg (Display only) 22.2 kg (with Display and speakers) 26.4 kg (with Display, speakers and stand)
Accessories			Operation manual, Remote control unit (× 1), AC cord (× 1), “AAA” size battery (× 2)	

- As a part of policy of continuous improvement, SHARP reserves the right to make design and specification changes for product improvement without prior notice. The performance specification figures indicated are nominal values of production units. There may be some deviations from these values in individual units.

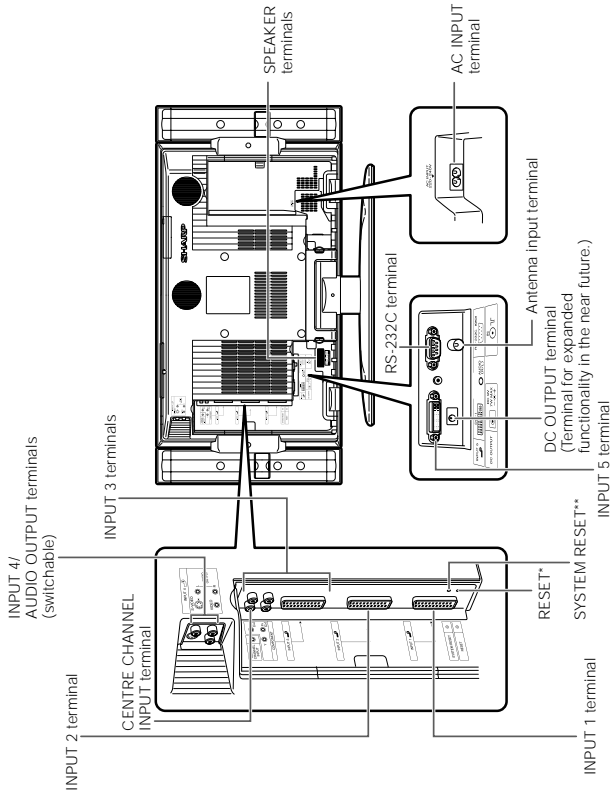
OPERATION MANUAL

Part names

Display



Display



* Press **RESET** if the TV cannot return to its original state after performing various operations.

- AV MODE resets to USER.
- Analogue TV channel resets to channel 1.
- Dual picture resets to normal.
- Audio setting initializes.
- Dolby Virtual resets to Off.
- Image position initializes.

** Press **SYSTEM RESET** if the TV does not operate after starting up.

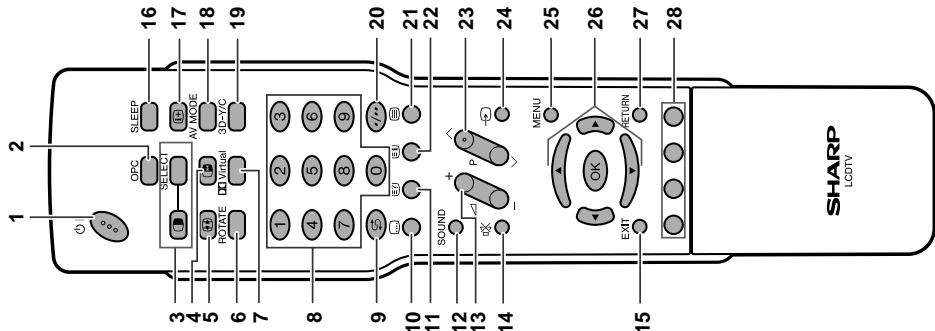
NOTE

- Pressing **RESET** will not work if the TV is in standby mode (indicator lights red).
- Pressing **RESET** will not delete channel preset and PIN.

for initializing to the factory preset values when you forget your PIN.

Part names

Remote control unit



NOTE

- When using the remote control unit, point it at the Display

- 1** **(STANDBY/ON)**
To switch the power on and off.
- 2** **OPC**
To switch the Optical Picture Control on and off.
- 3** **(DUAL screen)**
Set the dual picture mode. Press **3** again to return to normal view.
SELECT
To select either screen to be active in Dual screen mode.
- 4** **(FREEZE/HOLD)**
TV/External input mode: Change the still image mode.
TELETEXT mode: Freeze a still page on screen while other pages are automatically updated. Press **4** again to return to the normal image.
- 5** **(WIDE MODE)**
TV/External input mode: Change the wide image mode.
TELETEXT mode: Set the area of magnification. (fullupper half/lower half)
- 6** **ROTATE**
Rotates the display in every direction.
- 7** **Virtual**
Select Virtual Dolby Surround settings.
- 8** **0-9**
TV/External input mode: Set the channel.
TELETEXT mode: Set the page.
- 9** **(Flashback)**
Press to return to the previous image in normal viewing mode.
- 10** **(SUBTITLE for TELETEXT)**
TV/External input mode: To turn the subtitles on and off.
- 11** **(Reveal hidden for TELETEXT)**
TELETEXT mode: Display hidden characters.
- 12** **SOUND**
Select the sound multiplex mode.
- 13** **Set the volume.**
Set the volume.
- 14** **(MUTE)**
Mute the sound.
- 15** **EXIT**
Turn off the On Screen Display.
- 16** **SLEEP**
Set the Sleep timer.
- 17** **(DISPLAY INFORMATION)**
Display the programme information.
- 18** **AV MODE**
Select a video setting: AV MODE (STANDARD, MOVIE, GAME, USER, DYNAMIC), PC MODE (STANDARD, USER)
- 19** **3D-Y/C**
To switch the 3D-Y/C function on and off.
- 20** **/-/+ (Digit for channel select)**
Change the digits of the selected TV channel.
- 21** **(TELETEXT)**
Select the TELETEXT mode. (all TV image, all TEXT image, TV/TEXT image)
- 22** **(TOP Overview for TELETEXT)**
TELETEXT mode: Display an index page for CEEFAX/FLOF information. TOP Overview for TOP programme.
- 23** **P.V.**
TV/External input mode: Select the channel or switch to either TV input mode.
TELETEXT mode: Set the page.
- 24** **(INPUT SOURCE)**
Select an input source. (TV, INPUT 1, INPUT 2, INPUT 3, INPUT 4, INPUT 5)
- 25** **MENU**
Display the menu screen.
- 26** **Cursor**
Select a desired item on the setting screen.
- OK**
Execute a command.
- 27** **RETURN**
MENU mode: Return to the previous menu screen.
- 28** **Colour (RED/GREEN/YELLOW/BLUE)**
TELETEXT mode: Select a page.

Preparation

Attaching speakers

1 Remove the terminal cover as shown in the illustration.	5 Attach the speaker terminal cover.
2 Insert the projecting bulges on the side of the speakers into the corresponding slots in the display.	6 Align nub of the bracket with the groove and slot it into place.
3 Fasten the screw.	7 Fasten the bracket with the screw.
4 Fasten the speaker cable with the holder. Connect the ends of the cable to the speaker terminals as shown in the illustration.	8 Attach the terminal cover as shown in the illustration.

CAUTION

- Do not remove the stand and speaker from the TV unless using an optional bracket to mount it.
- Before performing work spread cushioning over the base area to lay the TV on. This will prevent it from being damaged.

NOTE

- Perform the same steps for right speaker.
- To remove the speakers, perform the steps in reverse order.

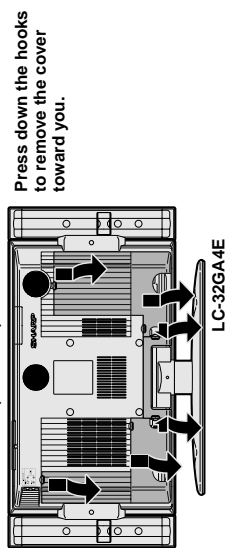
Preparation

Setting the TV

After putting the TV in place, connect the AC cord.

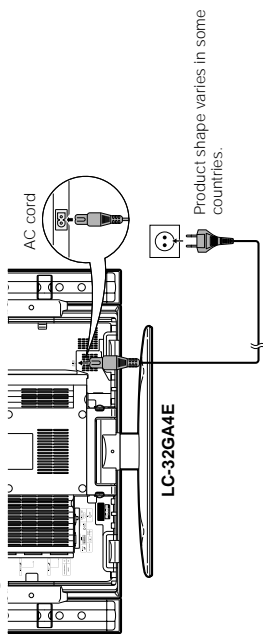
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Removing the terminal cover TV (rear view)



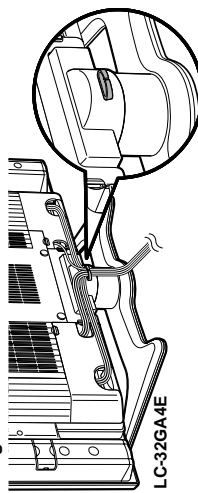
2

Connecting the AC cord to the TV



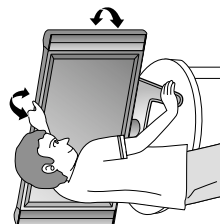
3

Bundling the cables



CAUTION

- TO PREVENT RISK OF ELECTRIC SHOCK, DO NOT TOUCH UN-INSULATED PARTS OF ANY CABLES WITH THE AC CORD CONNECTED.



CAUTION

- Adjust the screen with both hands. Put one hand on the Display and tilt the screen while steadying the stand with your other hand. You can adjust the screen vertically up to 2 degrees forward or 6 degrees backward, or rotate 20 degrees horizontally.

Removing the stand

Before detaching (or attaching) stand, unplug the AC cord from the AC outlet.

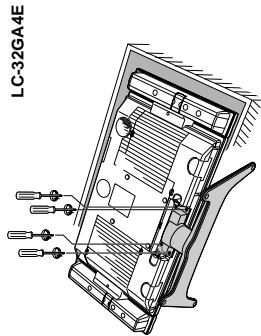
CAUTION

- Do not remove the stand from the TV unless using an optional wall mount bracket to mount it.

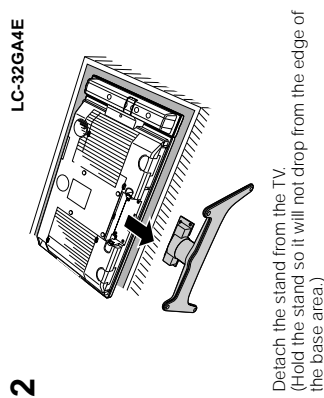
Before attaching/detaching stand

- Before performing work make sure to turn off the TV.
- Before performing work spread cushioning over the base area to lay the TV on. This will prevent it from being damaged.

1



2



NOTE

- To attach the stand, perform the above steps in reverse order.

Setting the TV on the wall

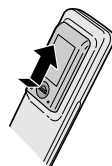
CAUTION

- Installing the Liquid Crystal Television requires special skill that should only be performed by qualified service personnel. Customers should not attempt to do the work themselves. SHARP bears no responsibility for improper mounting or mounting that results in accident or injury.
- You can ask a qualified service personnel about using an optional AN-37AG2 bracket to mount the TV to the wall.

Preparation

Inserting the batteries

Before using the TV for the first time, insert two "AAA" size batteries (supplied). When the batteries become depleted and the remote control fails to operate, replace the batteries with new "AAA" size batteries.



- 1 Press and slide the battery cover to open it.
- 2 Insert two supplied "AAA" size batteries.
 - Place batteries with their terminals corresponding to the (+) and (–) indications in the battery compartment.
- 3 Close the battery cover.

CAUTION

Improper use of batteries can result in chemical leakage or explosion. Be sure to follow the instructions below.

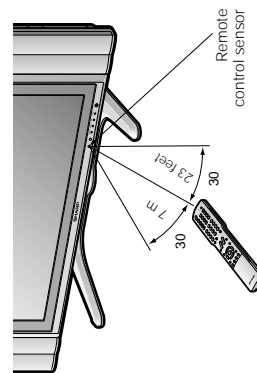
- Do not mix batteries of different types. Different types of batteries have different characteristics.
- Do not mix old and new batteries. Mixing old and new batteries can shorten the life of new batteries or cause chemical leakage in old batteries.
- Remove batteries as soon as they have worn out. Chemicals that leak from batteries can cause a rash. If you find any chemical leakage, wipe thoroughly with a cloth.
- The batteries supplied with this product may have a shorter life expectancy due to storage conditions.
- If you will not be using the remote control unit for an extended period of time, remove the batteries from it.

Using the remote control unit

Use the remote control unit by pointing it towards the remote sensor window. Objects between the remote control unit and sensor window may prevent proper operation.

Cautions regarding remote control unit

- Do not expose the remote control unit to shock. In addition, do not expose the remote control unit to liquids, and do not place in an area with high humidity.
- Do not install or place the remote control unit under direct sunlight. The heat may cause deformation of the unit.
- The remote control unit may not work properly if the remote sensor window of the Display is under direct sunlight or strong lighting. In such case, change the angle of the lighting or Display, or operate the remote control unit closer to the remote sensor window.

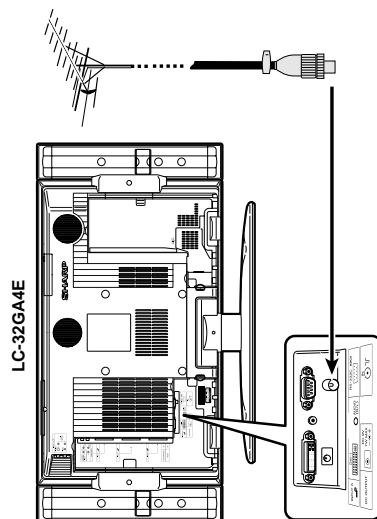


Simple operations for watching a TV programme

Basic connection

Connecting to an antenna

To enjoy a clearer picture, use an outdoor antenna. The following is a brief explanation of connecting to an antenna with a coaxial cable.



Antenna cables—commonly available

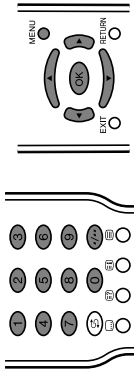


If your outdoor antenna uses a 75-ohm coaxial cable with a standard DIN45325 plug (IEC 169-2), plug it into the IN terminal at the rear of the TV.

Preparation

Initial auto installation

When the TV powers on for the first time after purchase the initial auto installation is invoked. You can automatically set language, country and channels in successive operations.



NOTE

- The initial auto installation functions only once. If the initial auto installation is not completed, (ex. When menu screen disappeared by not operating for a few minutes, when the power shut down, etc.), try Auto Installation from the set up menu.
- The initial auto installation stops by pressing **RETURN**.

1

Setting the on-screen display language

- Press **▲/▼/◀/▶** to select the desired language listed on the screen.
- Press **OK** to enter the setting.

Language list

Dutch	Polish
English	Portuguese
Finnish	Russian
French	Spanish
German	Swedish
Greek	Turkish
Italian	

2

Setting the country or area

- Press **▲/▼/◀/▶** to select your country or area listed on the screen.
- Press **OK** to enter the setting.
- The programme auto search starts at the same time.

Country list

Austria	Poland
Belgium	Portugal
Denmark	Russia
Finland	Spain
France	Sweden
Germany	Switzerland
Greece	Turkey
Ireland	United Kingdom
Italy	West Europe
Luxembourg	East Europe
Netherlands	
Norway	

Watching TV

The setup menu disappears and you can watch the programme on channel 1.

After this setting, auto search starts with the following order.

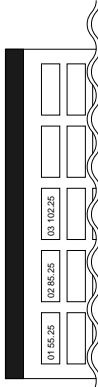
- Programme auto search
 - Auto labelling
 - Auto sorting
 - Preset download
- You do not need to do anything during the auto search.

NOTE

- The illustrations and on-screen displays in this manual are for explanation purposes and may vary slightly from the actual operations.

Automatic channel searching

Channel auto search finds all channels viewable in your area.



NOTE

- If no channel is found, "No programme found." displays. And the auto installation finishes.

Automatic channel labelling

After finding TV channels, the TV starts naming each TV channel found.



NOTE

- The TV can only name channels where the channel labelling information is provided. If no channel labelling information is provided, the TV only displays the channel number, leaving the channel name blank.

Automatic channel sorting

When channel auto labelling finishes, the TV starts sorting the labelled channels.



Preset download

When auto sorting finishes, the TV automatically downloads and stores each sorted channel from VCR.

- When a VCR is connected via INPUT 2, the TV sends all preset channel information to the VCR.
- * Auto Installation completed.* displays. After that, the screen changes to the auto installation menu.

Appendix

RS-232C port specifications

PC Control of the System

- When a program is set, the display can be controlled from the PC using the RS-232C terminal. The input signal (PC/Video) can be selected, the volume can be adjusted and various other adjustments and settings can be made, enabling automatic programmed playing.
- Attach an RS-232C cable cross-type (commercially available) to the supplied Din/D-sub RS-232C for the connections.

NOTE

- This operation system should be used by a person who is accustomed to using PCs.

Communication conditions

Set the RS-232C communications settings on the PC to match the displays communications conditions. The display's communications settings are as follows:

Baud rate:	9,600 bps
Data length:	8 bits
Parity bit:	None
Stop bit:	1 bit
Flow control:	None

Communication procedure

Send the control commands from the PC via the RS-232C connector. The Display operates according to the received command and sends a response message to the PC. Do not send multiple commands at the same time. Wait until the PC receives the OK response before sending the next command.

Command format

Eight ASCII codes + CR

C1	C2	C3	C4	P1	P2	P3	P4	Return code
Command 4-digits				Parameter 4-digits				

Command 4-digits: Command. The text of four characters.
Parameter 4-digits: Parameter 0-9, x, blank, ?

Parameter

Input the parameter values, aligning left, and fill with blank(s) for the remainder. (Be sure that four values are input for the parameter.)
When the input parameter is not within an adjustable range, "ERR" returns. (Refer to "Response code format".)

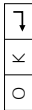
0				?			
0	0	0	9	0	0	0	9
—	3	0		—	3	0	
1	0	0		1	0	0	
0	0	5	5	0	0	5	5
?				?			
?	?	?	?	?	?	?	?

When "?" is input for some commands, the present setting value responds.

Appendix

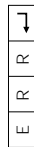
Response code format

Normal response



Return code (ODH)

Problem response (communication error or incorrect command)



Return code (ODH)

Commands

CONTROL ITEM	COMMAND	PARAMETER	CONTROL CONTENTS
POWER SETTING	P O W E R	0	POWER OFF (STANDBY)
INPUT SELECTION A	I T G D	-	INPUT SWITCHING (TOGGLE)
	I T V D	-	TV (CHANNEL FIXE)
	I A V D	-	INPUT1 - 5 (1 - 5)
CHANNEL	D I C H	-	TV DIRECT CHANNEL (1 - 99)
	C H U P	-	CHANNEL UP
	C H D W	-	CHANNEL DOWN
INPUT SELECTION B	I N P 1	0	INPUT1 (CVBS)
	I N P 1	1	INPUT1 (RGB)
	I N P 2	0	INPUT2 (CVBS)
	I N P 2	1	INPUT2 (Y/C)
	I N P 3	0	INPUT3 (CVBS)
	I N P 3	1	INPUT3 (Y/C)
	I N P 3	2	INPUT3 (RGB)
	I N P 3	3	INPUT3 (COMPONENT)
	I N P 4	0	INPUT4 (AUTO)
	I N P 4	1	INPUT4 (S VIDEO)
	I N P 4	2	INPUT4 (VIDEO)
	I N P 5	0	DIGITAL PC
	I N P 5	1	ANALOGUE PC
	I N P 5	2	DIGITAL AV
	I N P 5	3	ANALOGUE AV
AV MODE SELECTION	A V M D	0	TOGGLE
	A V M D	1	STANDARD
	A V M D	2	MOVIE
	A V M D	3	GAME
	A V M D	4	USER
	A V M D	5	DYNAMIC
VOLUME	V O L M	-	VOLUME (0 - 60)

CONTROL ITEM	COMMAND	PARAMETER	CONTROL CONTENTS
POSITION	H P O S	-	H-POSITION (AV) (-10 ~ +10)
	H P O S	-	H-POSITION (PC) (0 ~ 180)
	V P O S	-	V-POSITION (AV) (-20 ~ +20)
	V P O S	-	V-POSITION (PC) (0 ~ 100)
	C L C K	-	CLOCK (0 ~ 180)
	P H S E	-	PHASE (0 ~ 40)
	W I D E 0	-	TOGGLE (AV)
	W I D E 1	-	NORMAL (AV)
	W I D E 2	-	ZOOM 14:9 (AV)
	W I D E 3	-	PANORAMA (AV)
MUTE	W I D E 4	-	FULL (AV)
	W I D E 5	-	CINEMA 16:9 (AV)
	W I D E 6	-	CINEMA 14:9 (AV)
	W I D E 7	-	NORMAL (PC)
	W I D E 8	-	CINEMA (PC)
	W I D E 9	-	FULL (PC)
	W I D E 10	-	DOT BY DOT (PC)
	M U T E 0	-	TOGGLE
	M U T E 1	-	MUTE
	M U T E 2	-	MUTE OFF
DOLBY VIRTUAL	A C D V 0	-	TOGGLE
	A C D V 1	-	ON
	A C D V 2	-	OFF
DUAL SCREEN	T W I N 0	-	DUAL SCREEN OFF
	T W I N 1	-	DUAL SCREEN ON
AUDIO CHANGE	A C H A	-	TOGGLE
	O F T M 0	-	OFF
SLEEP TIMER	O F T M 1	-	SLEEP TIMER 30 MIN
	O F T M 2	-	SLEEP TIMER 1 HOUR
	O F T M 3	-	SLEEP TIMER 1 HOUR 30 MIN
	O F T M 4	-	SLEEP TIMER 2 HOUR
	O F T M 5	-	SLEEP TIMER 2 HOUR 30 MIN
TEXT	T E X T 0	-	TEXT OFF
	T E X T 1	-	TEXT ON (TOGGLE)
	D C P G	-	DIRECT PAGE JUMP (100 ~ 599)

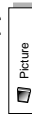
NOTE

- if an underbar (_) appears in the parameter column, enter a space.
- if an asterisk (*) appears, enter a value in the range indicated in brackets under CONTROL CONTENTS.

Basic adjustment settings

TV/AV input mode menu items

List of AV menu items to help you with operations



OPC Backlight Contrast Brightness Colour Tint Sharpness Advanced C.M.S. Colour Temp. Black 3D-Y/C Monochrome Film Mode I/P Setting



Treble Bass Balance Dolby Virtual
--



No Signal Off No Operation Off



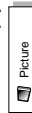
Auto Installation Programme Setup Child Lock Input Label Speaker Setup Position WSS 4:3 Mode Rotate Language



Audio Only DNR Input Select INPUT 4 Quick Shoot Colour System Centre Channel Input

*PC input mode menu items

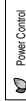
List of PC menu items to help you with operations



OPC Backlight Contrast Brightness Red Green Blue Advanced C.M.S.



Treble Bass Balance Dolby Virtual
--



Power Management



Speaker Setup Input Signal Auto Sync. Fine Sync. Input Label Rotate Language

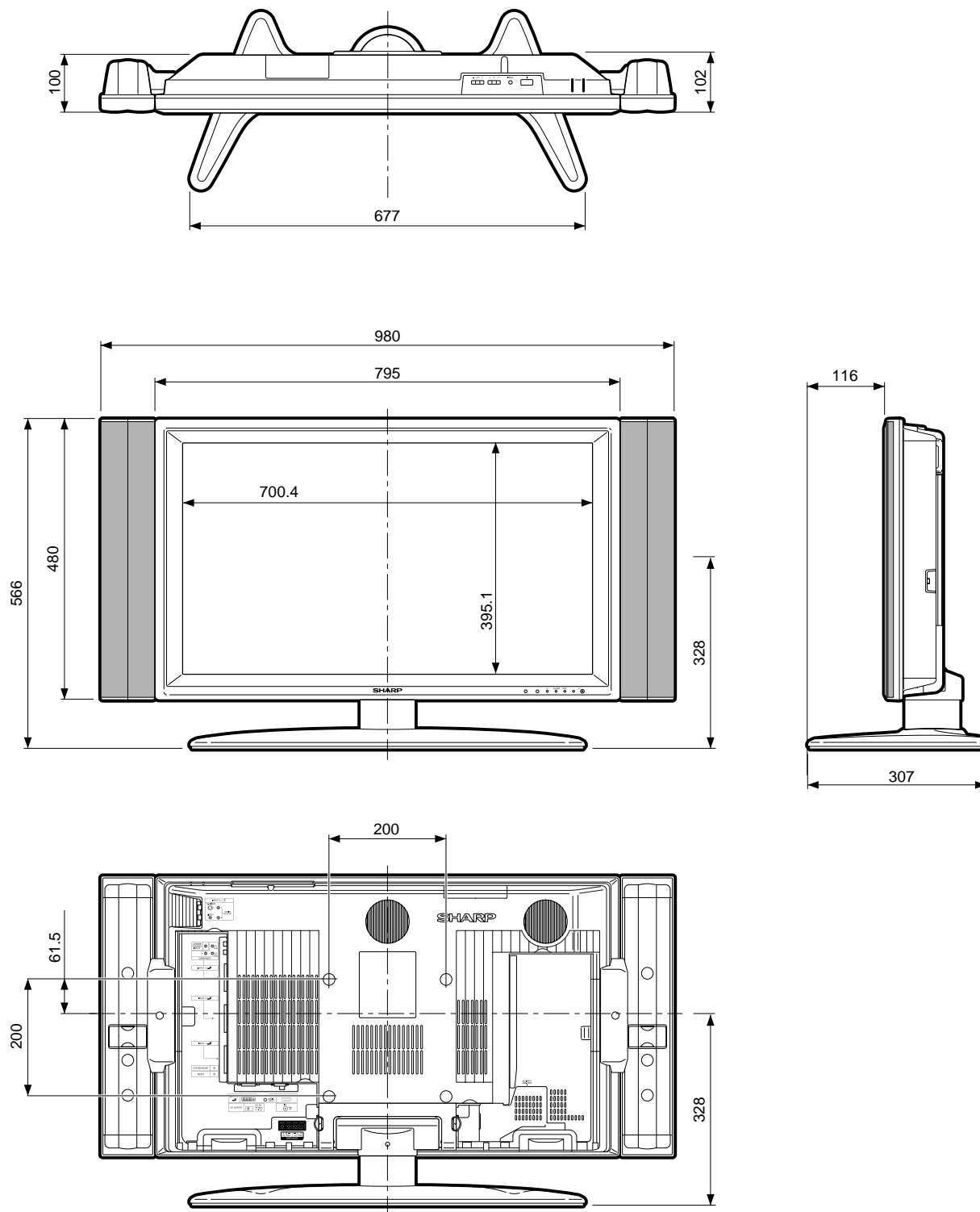


Audio Only Input Select INPUT 4 Quick Shoot Centre Channel Input

*When INPUT5 is set to PC

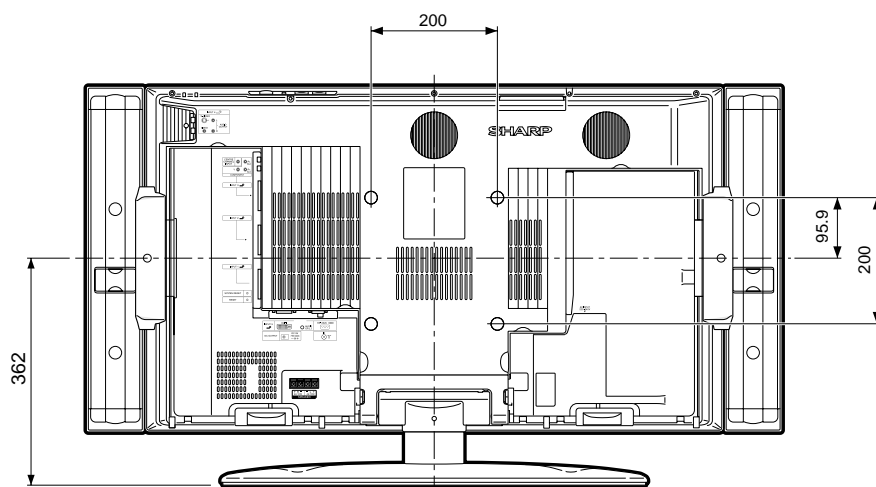
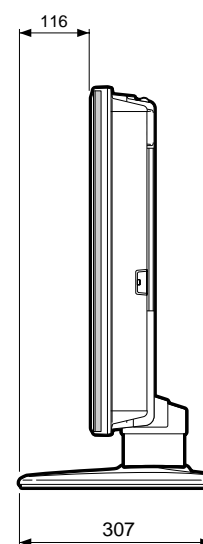
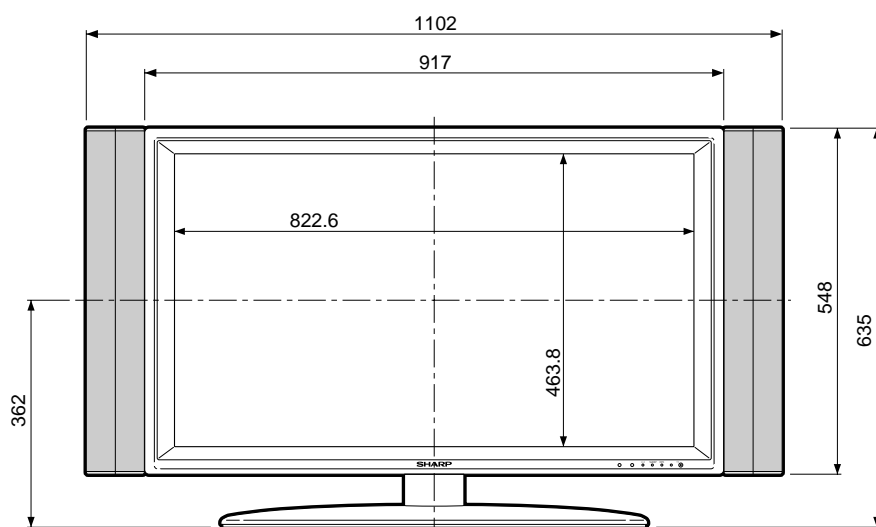
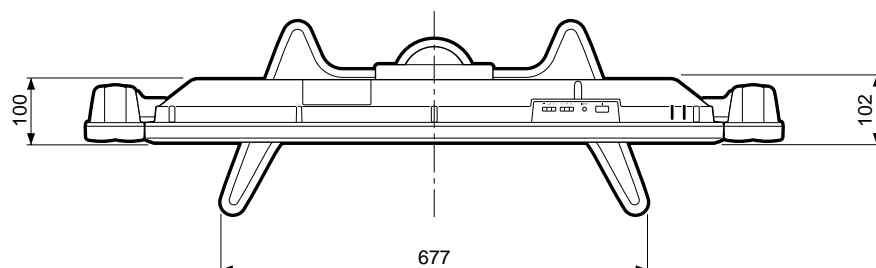
DIMENSIONS (LC-32GA4E)

Unit: mm



DIMENSIONS (LC-37GA4E)

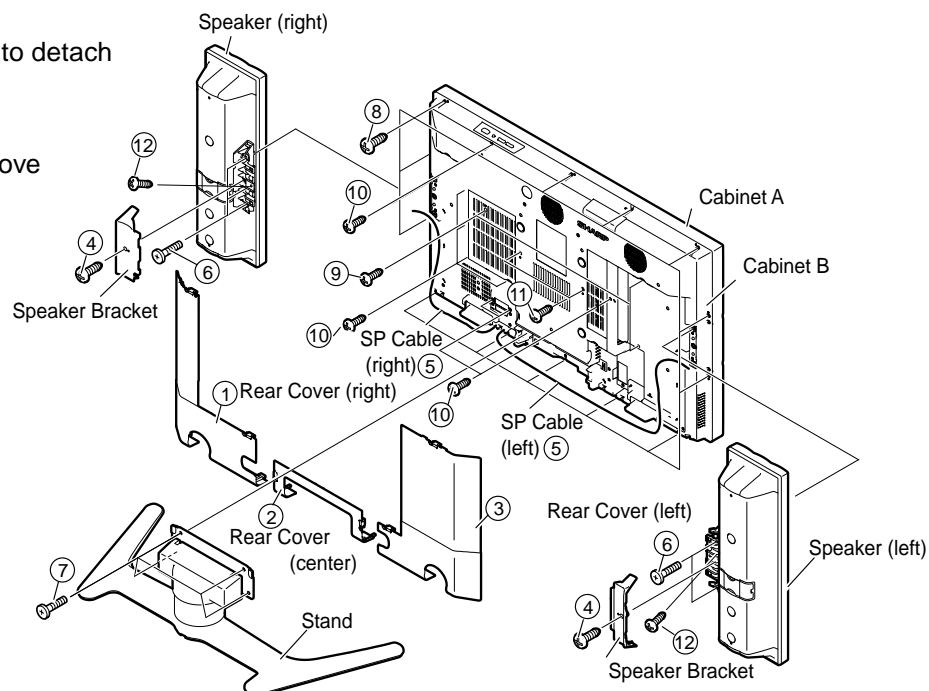
Unit: mm



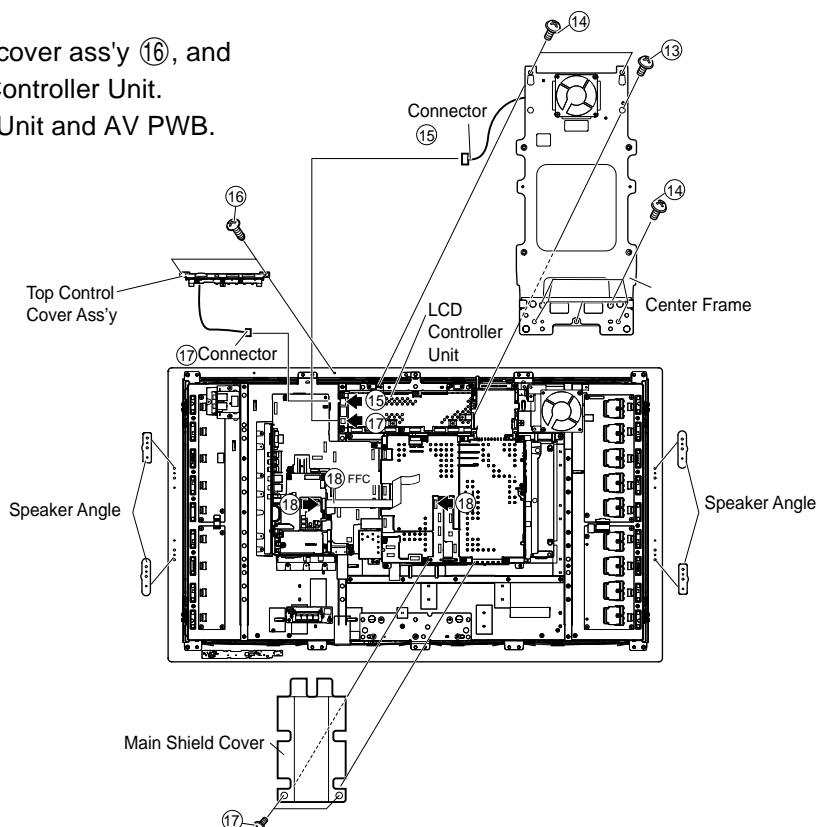
REMOVING OF MAJOR PARTS

■ Display

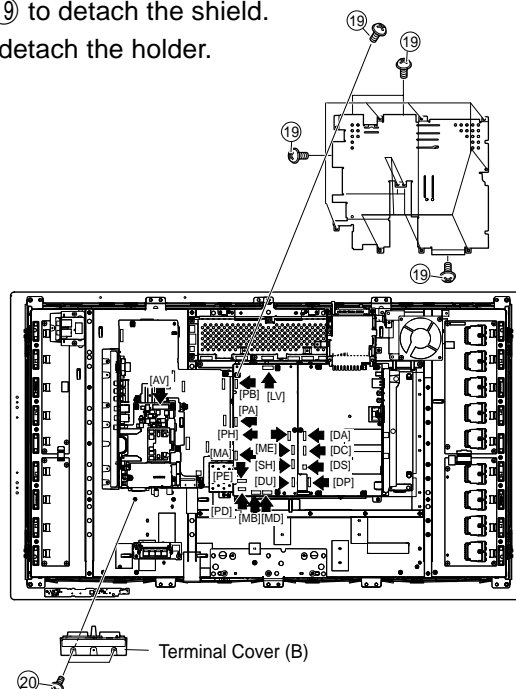
1. Remove the rear covers ①, ② and ③.
2. Remove 2 screws for fixing the right and left speaker brackets ④, and then detach the right and left SP Cables ⑤.
3. Remove 4 speaker fixing screws ⑥ and 2 screws ⑫ from the right and left speakers to detach the both speakers from the MAIN Unit.
4. Remove 4 stand fixing screws ⑦ to detach the stand.
5. Remove 16 cabinet fixing screws (⑧: 13 pcs., ⑨: 3 pcs.), and remove 10 terminal fixing screws (⑩: 8 pcs., ⑪: 2 pcs.) to detach the Cabinet B.



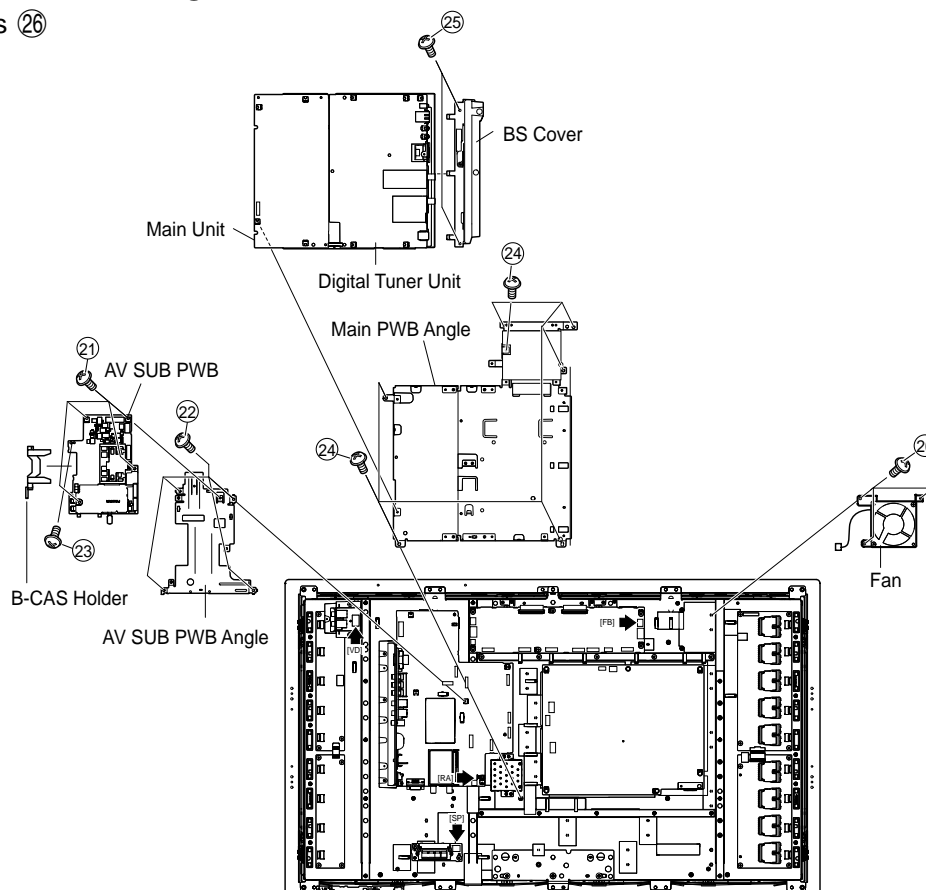
6. Remove 1 panel frame fixing screw ⑬.
7. Remove 7 center frame fixing screws ⑭.
8. Remove the connector ⑮ from the LCD Controller Unit, and then detach the center frame.
9. Remove 2 screws for fixing the top control cover ass'y ⑯, and then detach the connector ⑰ of the LCD Controller Unit.
10. Remove the FFC ⑱ connecting the Main Unit and AV PWB.



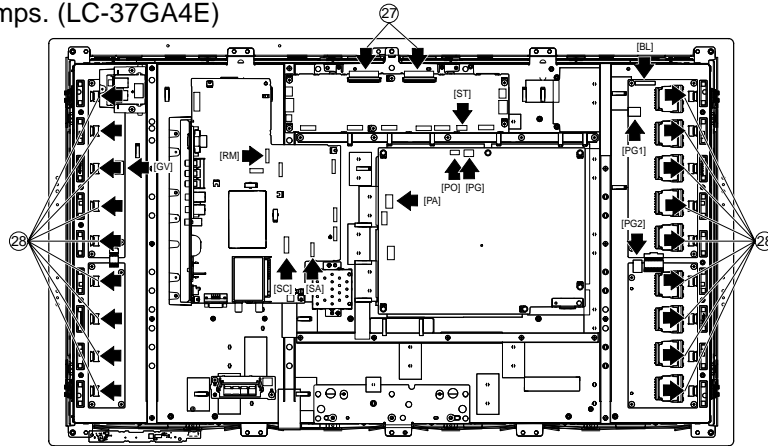
11. Remove the LV, PB, PA, PH, PD, PE, MA, MB, MD, DP, SH, DU, DS, ME, DC, DA and AV connectors.
12. Remove 15 screws for fixing the Main PWB shield (top) ⑲ to detach the shield.
13. Remove 2 screws for fixing the Terminal Cover (B) ⑳ to detach the holder.



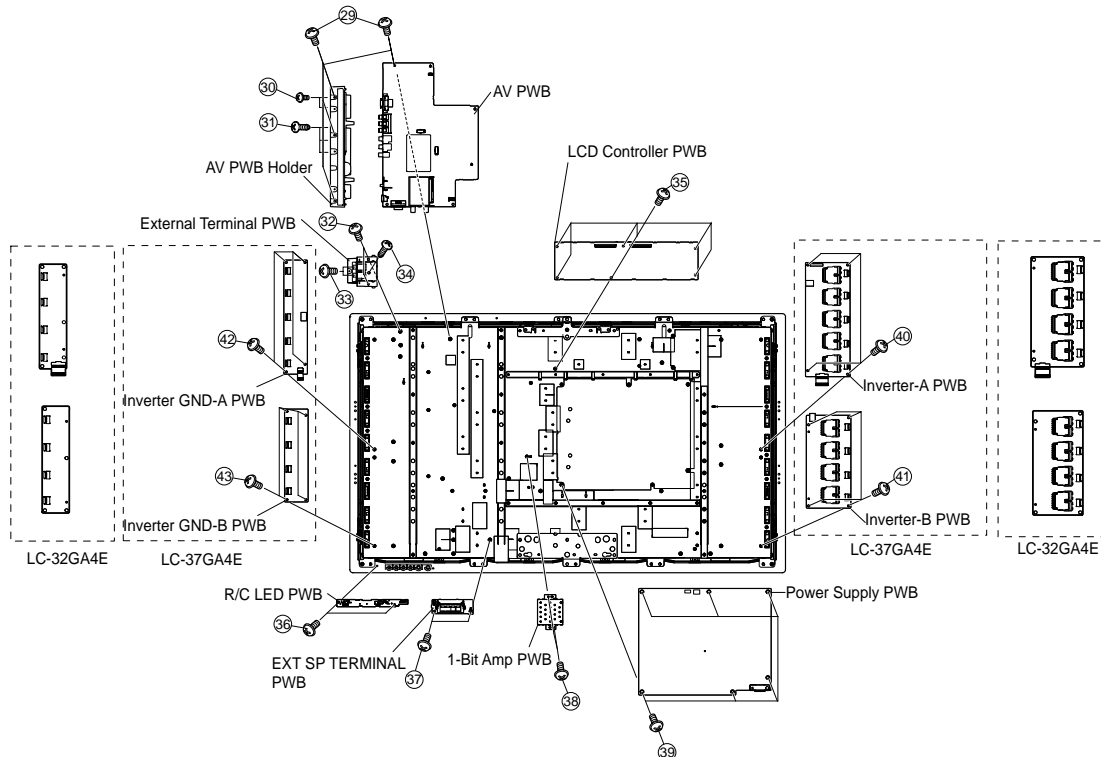
14. Remove 4 screws for fixing the AV SUB PWB ass'y ㉑ to detach the Ass'y.
15. Remove 4 screws for fixing the AV PWB angle ㉒ to detach the angle.
16. Remove screws for fixing the B-CAS Holder ㉓ to detach the Holder.
17. Remove the FB, VD, RA, SP connectors.
18. Remove the Main Unit and digital tuner unit.
19. Remove 6 screws for fixing the Main PWB Angle ㉔ to detach the angle.
20. Remove 2 screws for fixing the BS Cover ㉕ to detach the Cover.
21. Remove 3 fan fixing screws ㉖ to detach the fan.



22. Remove the RM, ST, PA, SA, SC, GV, PG, PG1, PG2, PO and BL connectors.
23. Remove 2 FPC ②⑦ connecting the LCD panel and LCD controller unit.
24. Remove 16 connectors ②⑧ from the lamps. (LC-32GA4E)
Remove 18 connectors ②⑧ from the lamps. (LC-37GA4E)



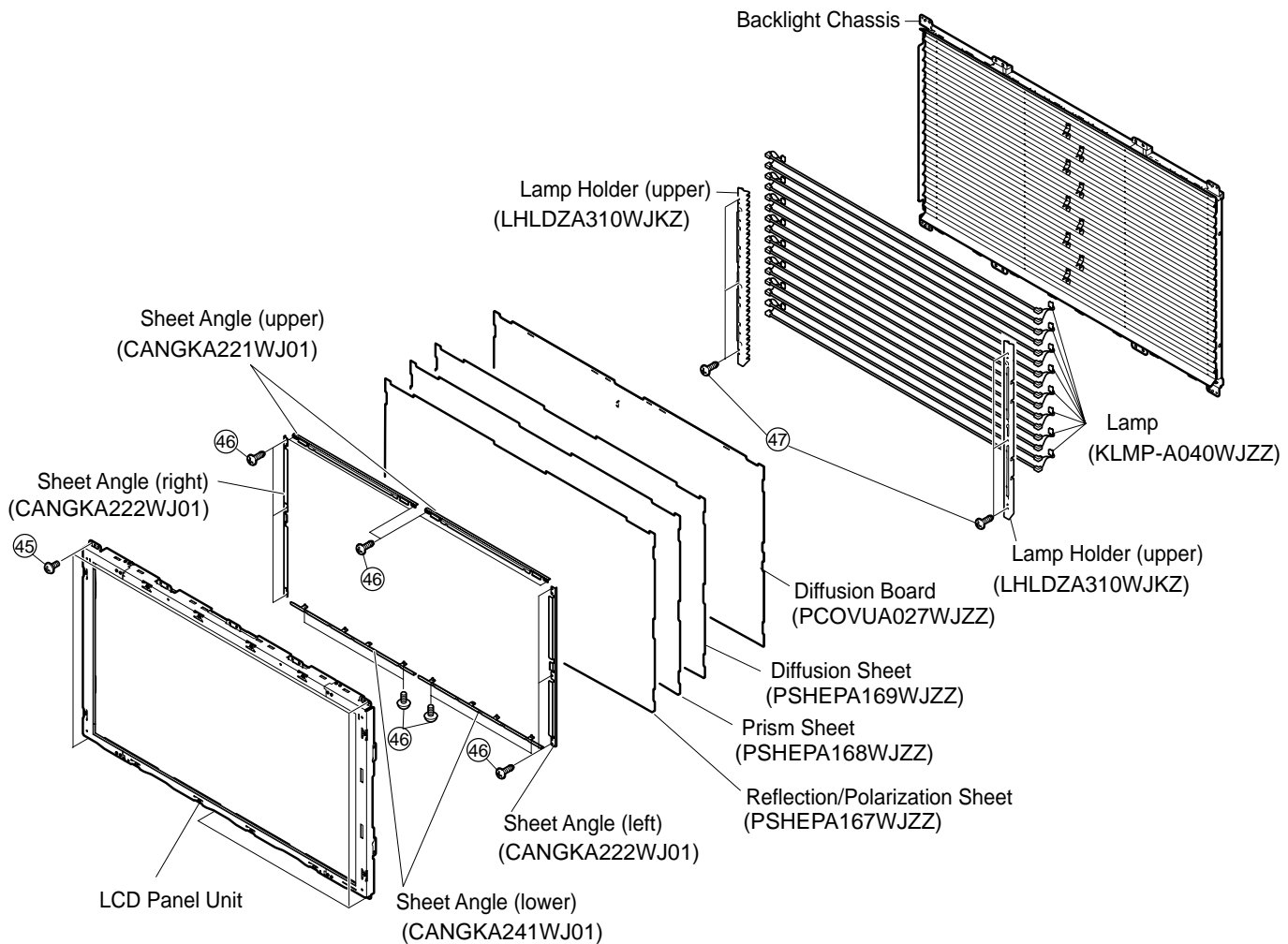
25. Remove 4 AV PWB fixing screws ②⑨ to detach the AV PWB. Remove 5 terminal fixing screws (③⑩: 2 pcs., ③⑪: 3 pcs.) to detach the AV PWB holder from the AV PWB.
26. Remove 2 screw for fixing the external terminal PWB ③⑫ and center screw ③⑬ to detach the external terminal PWB.
Remove 2 screw for fixing external terminal PWB holder ③⑭ to detach the external terminal PWB holder from the external terminal PWB.
27. Remove 6 screws for fixing the LCD controller PWB ③⑮ to detach the LCD controller PWB.
28. Remove 2 screws for fixing the R/C LED PWB ③⑯ to detach the R/C LED PWB.
29. Remove 2 EXT SP terminal unit fixing screws ③⑰ to detach the EXT SP terminal unit.
30. Remove 2 screws for fixing the 1-Bit Amp PWB ③⑱ to detach the 1-Bit Amp PWB.
31. Remove 6 screws for fixing the Power Supply PWB ③⑲ to detach the Power Supply PWB.
32. Remove 4 screws for fixing the Inverter A PWB ④① to detach the inverter A PWB.
33. Remove 4 screws for fixing the Inverter B PWB ④② to detach the inverter B PWB.
34. Remove 4 screws for fixing the Inverter GND-A PWB ④③ to detach the inverter GND-A PWB.
35. Remove 4 screws for fixing the Inverter GND-B PWB ④④ to detach the inverter GND-B PWB.





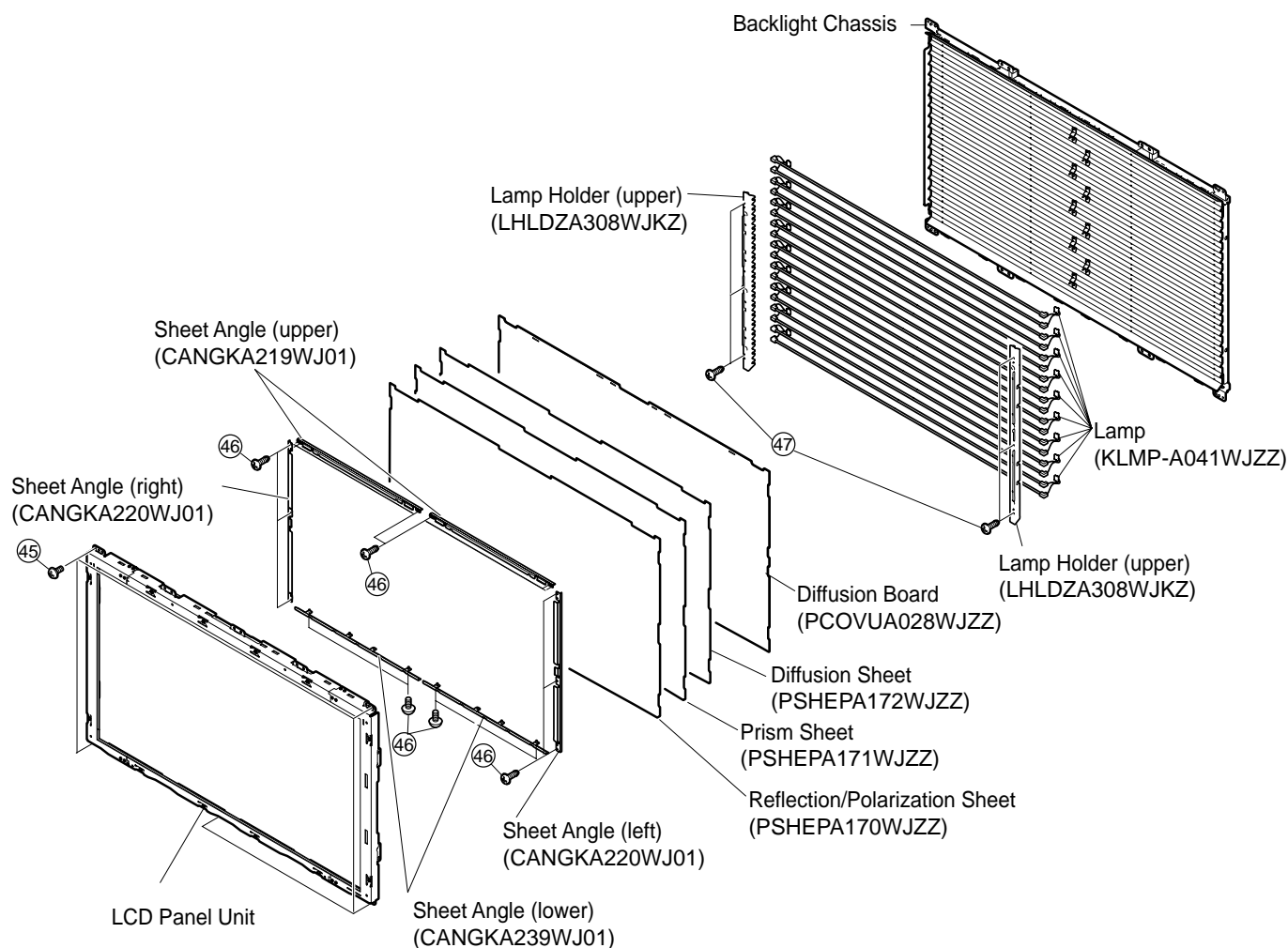
REMOVING OF LCD PANEL UNIT (LC-32GA4E)

37. Remove 5 screws for fixing the LCD Panel Unit (45).
38. Remove 14 screws for fixing the sheet angle (46) to detach the upper, lower, left, and right sheet angles.
39. Remove the Reflection/Polarization Sheet, Prism Sheet, Diffusion Sheet, and Diffusion Board.
40. Remove 6 screws for fixing the Lamp Holder (upper) (47) to detach the Lamp Holder (upper).
41. Remove the Lamps.



REMOVING OF LCD PANEL UNIT (LC-37GA4E)

37. Remove 5 screws for fixing the LCD Panel Unit (45).
38. Remove 14 screws for fixing the sheet angle (46) to detach the upper, lower, left, and right sheet angles.
39. Remove the Reflection/Polarization Sheet, Prism Sheet, Diffusion Sheet, and Diffusion Board.
40. Remove 6 screws for fixing the Lamp Holder (upper) (47) to detach the Lamp Holder (upper).
41. Remove the Lamps.



- M E M O -

PARTS LIST

PARTS REPLACEMENT

Replacement parts which have these special safety characteristics identified in this manual; electrical components having such features are identified by Δ and shaded areas in the Replacement Parts Lists and Schematic Diagrams. The use of a substitute replacement part which does not have the same safety characteristic as the factory recommended replacement parts shown in this service manual may create shock, fire or other hazards.

"HOW TO ORDER REPLACEMENT PARTS"

To have your order filled promptly and correctly, please furnish the following information.

- | | |
|-----------------|----------------|
| 1. MODEL NUMBER | 2. REF. NO. |
| 3. PART NO. | 4. DESCRIPTION |

in **USA**: Contact your nearest SHARP Parts Distributor to order.
For location of SHARP Parts Distributor, Please call Toll-Free; 1-800-BE-SHARP

★ MARK: SPARE PARTS-DELIVERY SECTION

PRINTED WIRING BOARD ASSEMBLIES (NOT REPLACEMENT ITEM)

LC-32GA4E

DUNTKC268VJ45	—	LCD CONTROL Unit	—
DUNTKC427VJ05	—	CPU Unit	—
DUNTKC585VJ16	—	MAIN Unit	—
DUNTKC595VJ06	—	AV SUB Unit	—
DUNTKC642UJ04	—	AV Unit	—
DUNTKC643UJ04	—	KEY Unit	—
DUNTKC644UJ04	—	R/C LED Unit	—
DUNTKC645UJ04	—	EXT SP TERMINAL Unit	—
DUNTKC646UJ04	—	FRONT Unit	—
RDENCA068WJZZ	—	POWER Unit	—
RUNTKA069WJZZ	J	INVERTER-A Unit	BK
RUNTKA070WJZZ	J	INVERTER-B Unit	BH
RUNTKA071WJZZ	J	INVERTER-A-GND Unit	AW
RUNTKA072WJZZ	J	INVERTER-B-GND Unit	AW
B2SX4102BT	—	1-Bit Amplifier Unit	—

LC-37GA4E

DUNTKC268VJ91	—	LCD CONTROL Unit	—
DUNTKC427VJ05	—	CPU Unit	—
DUNTKC585VJ24	—	MAIN Unit	—
DUNTKC595VJ08	—	AV SUB Unit	—
DUNTKC642UJ11	—	AV Unit	—
DUNTKC643UJ11	—	KEY Unit	—
DUNTKC644UJ11	—	R/C LED Unit	—
DUNTKC645UJ11	—	EXT SP TERMINAL Unit	—
DUNTKC646UJ11	—	FRONT Unit	—
RDENCA068WJZZ	—	POWER Unit	—
RUNTKA080WJN3	J	INVERTER-A Unit	—
RUNTKA081WJN3	J	INVERTER-B Unit	—
RUNTKA082WJN2	J	INVERTER-A-GND Unit	—
RUNTKA083WJN2	J	INVERTER-B-GND Unit	—
B2SX4102BT	—	1-Bit Amplifier Unit	—

LISTE DES PIÈCES

CHANGE DES PIÈCES

Les pièces de rechange qui présentent ces caractéristiques spéciales de sécurité, sont identifiées dans ce manuel : les pièces électriques qui présentent ces particularités, sont repérées par la marque Δ et sont hachurées dans les listes de pièces et dans les diagrammes schématiques.

La substitution d'une pièce de rechange par une autre qui ne présente pas les mêmes caractéristiques de sécurité que la pièce recommandée par l'usine et dans ce manuel de service, peut provoquer une électrocution, un incendie ou tout autre sinistre.

"COMMENT COMMANDER LES PIÈCES DE RECHANGE"

Pour que votre commande soit rapidement et correctement remplie, veuillez fournir les renseignements suivants.

- | | |
|---------------------|----------------|
| 1. NUMERO DU MODELE | 2. NO. DE REF |
| 3. NO. DE PIECE | 4. DESCRIPTION |

in **CANADA**: Contact SHARP Electronics of Canada Limited
Phone (416) 890-2100

LCD PANEL

NOTE: THE PARTS HERE SHOWN ARE SUPPLIED AS AN ASSEMBLY BUT NOT INDEPENDENTLY.

RLCDDTA028WJZZ	32" Wide LCD Panel Unit (LC-32GA4E)
RLCDDTA027WJZZ	37" Wide LCD Panel Unit (LC-37GA4E)

DUNTKC268VJ45 (LC-32GA4E) DUNTKC268VJ91 (LC-37GA4E) LCD CONTROL UNIT

R2029	VRS-CY1JF223JY	J	22k	1/16W	Metal Oxide	AA
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DUNTKC595VJ06 (LC-32GA4E) AV SUB UNIT

INTEGRATED CIRCUITS

IC1919	VHiPQ20WZ11-1Y	J	PQ20WZ11			AF
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DIODES

D1914	VHD1SS355/-1Y	J	1SS355			AB
D1915	VHD1SS355/-1Y	J	1SS355			AB

CAPACITORS

C1985	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1987	VCEASY1CN226MY	J	22	16V	Electrolytic	AC
C1988	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C2921	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA

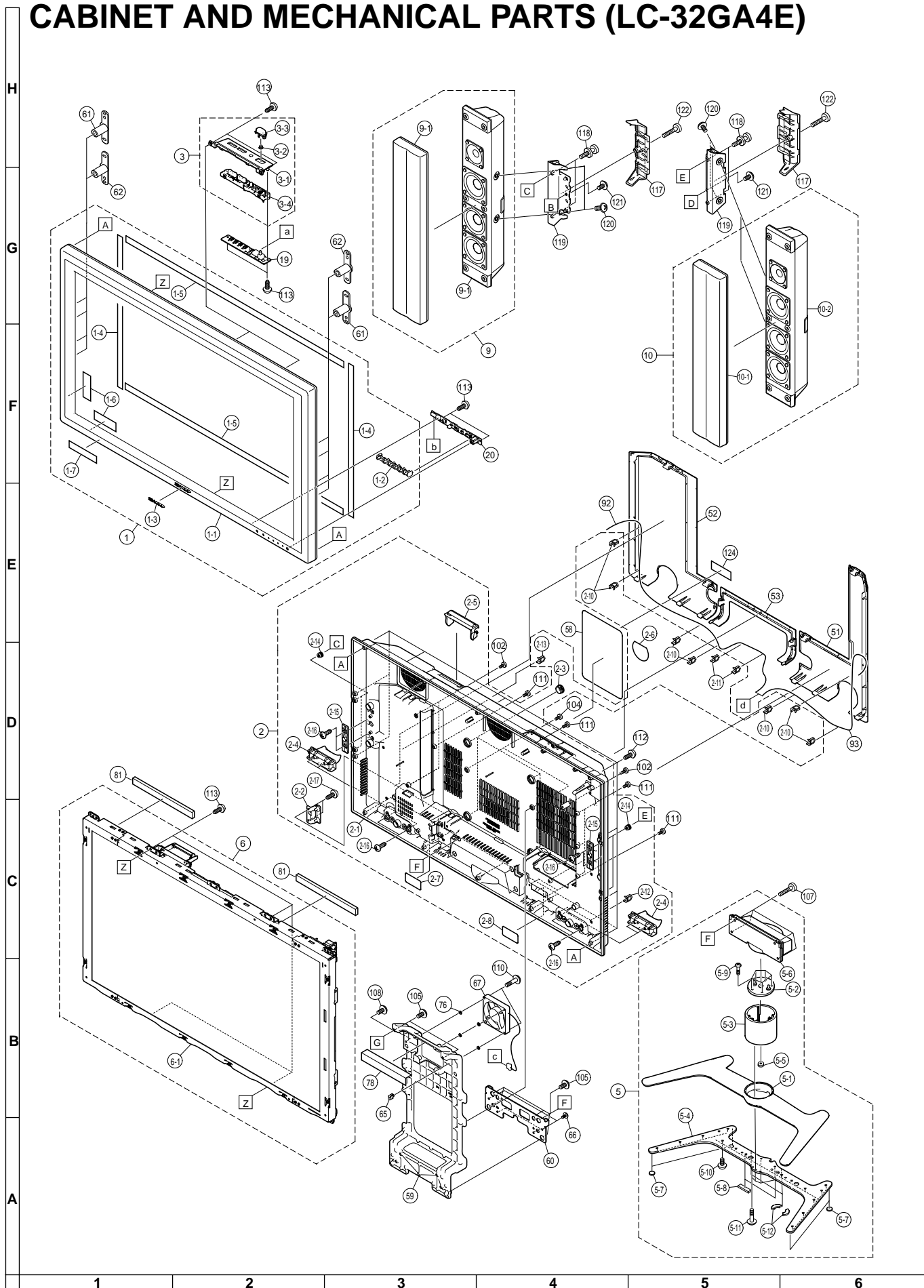
RESISTORS

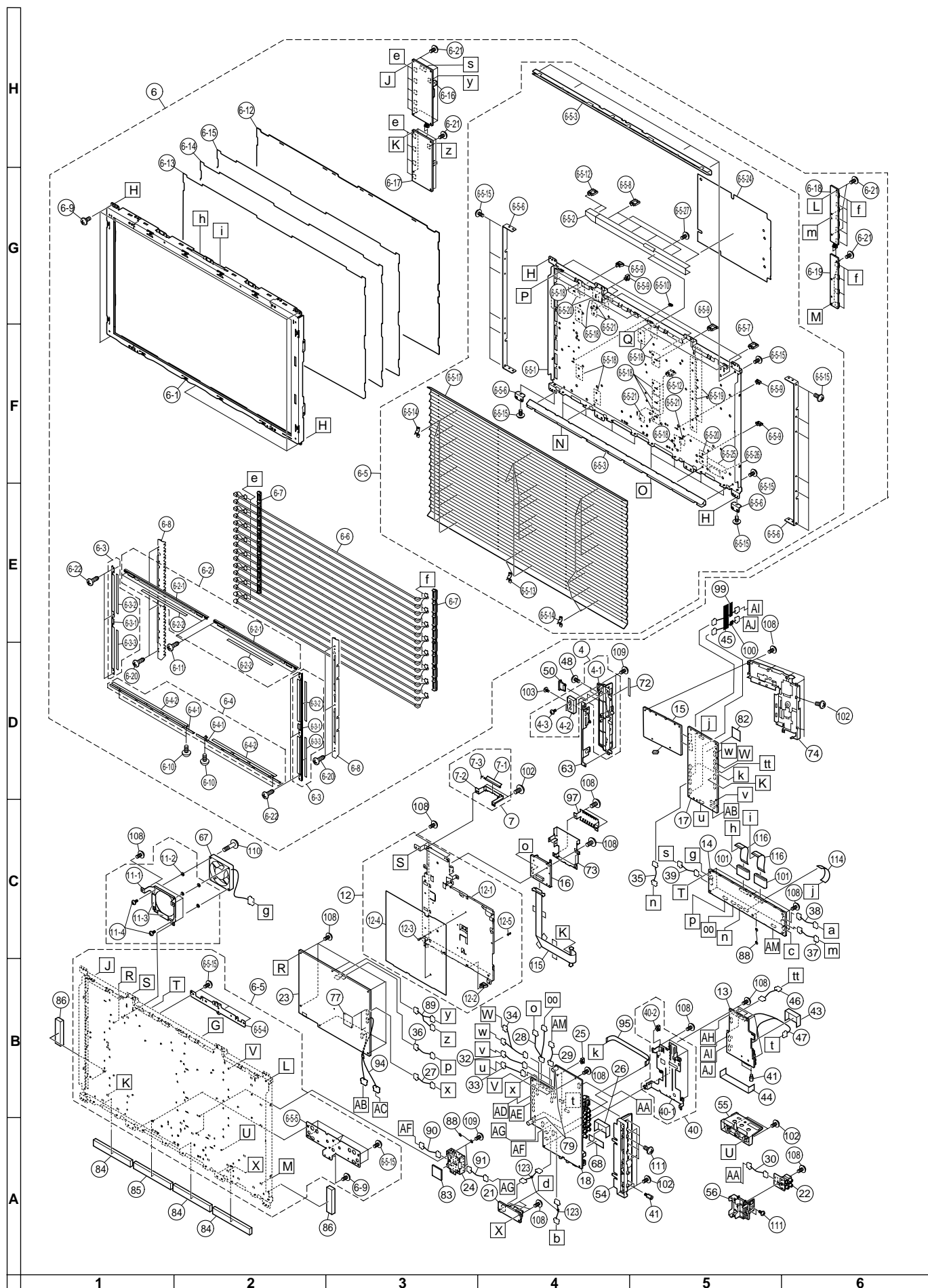
R2917	VRS-CY1JF222JY	J	2.2k	1/16W	Metal Oxide	AA
R2922	VRS-CY1JF224JY	J	220k	1/16W	Metal Oxide	AA
R2923	VRS-CY1JF101JY	J	100	1/16W	Metal Oxide	AA
R2925	VRS-CY1JF000JY	J	0	1/16W	Metal Oxide	AA
R2926	VRS-CY1JF511FY	J	510	1/16W	Metal Oxide	AA
R2927	VRS-CY1JF202FY	J	2.0k	1/16W	Metal Oxide	AA
R2933	VRS-CY1JF000JY	J	0	1/16W	Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
CABINET AND MECHANICAL PARTS									
(LC-32GA4E)									
1	CCABAA648WJ01	J	Front Cabinet Ass'y	BE	6-5-4	LANGKA274WJZZ	J	Fixing Metal	
1-1	Not Available	—	Front Cabinet	—	6-5-5	LANGKA288WJFW	J	Fixing Metal	
1-2	GCOVAA829WJSA	J	R/C LED Cover		6-5-6	LANGKA298WJFW	J	Fixing Metal, x2	
1-3	HBDGBA037WJSA	J	Badge SHARP	AM	6-5-7	LHLDWA041WJKZ	J	Wire Holder, x2	AC
1-4	PSPAHA298WJZZ	J	Mask Spacer, x2	AC	6-5-8	LHLDWA043WJKZ	J	Wire Holder, x4	AB
1-5	PSPAHA407WJZZ	J	Mask Spacer, x2		6-5-9	LHLDWA046WJKZ	J	Wire Holder, x8	AC
1-6	PSPAHA417WJZZ	J	Mask Spacer, x2		6-5-10	LHLDWA055WJKZ	J	Wire Holder	AC
					6-5-11	LHLDWA056WJKZ	J	Wire Holder, x5	AC
					6-5-12	LHLDWA058WJKZ	J	Wire Holder, x2	AC
					6-5-13	LHLDZA316WJKZ	J	Lamp Clip, x8	AD
					6-5-14	LHLDZA346WJKZ	J	Mirror Clip, x18	AC
					6-5-15	LX-BZA046WJFN	J	Screw, x19	AA
2	CCABBA422WJ02	J	Rear Cabinet Ass'y	BL	6-5-16	LX-HZA023WJFN	J	Screw, x2	
2-1	Not Available	—	Rear Cabinet	—	6-5-17	PMIR-A051WJZZ	J	Mirror	BE
2-2	GCOVAA784WJKB	J	Stand Power Cover	AE	6-5-18	PSPAHA338WJZZ	J	Spacer, x9	AB
2-3	GCOVAA838WJKB	J	Stand Cover, x4		6-5-19	PSPAHA339WJZZ	J	Spacer, x2	AD
2-4	GCOVAA854WJKB	J	SP Cover, x2		6-5-20	PSPAHA397WJZZ	J	Spacer, x6	AA
2-5	GCOVAA929WJKB	J	PC Card Cover		6-5-21	PSPAHA398WJZZ	J	Spacer, x4	AA
2-6	HiNDP5733CESF	J	AQUOS Label	AD	6-6-22	PSPAKA043WJKZ	J	Spacer, x8	AB
2-7	HiNDPA834WJSB	J	Stand DC Indicator	AD	6-5-23	PSPAHA519WJZZ	J	Spacer	AA
2-8	HiNDPA931WJSB	J	Speaker Terminal Indicator	AC	6-5-24	PZETKA078WJZZ	J	Insulator	AP
2-9	HiNDPA984WJSA	J	Model Label		6-5-25	TCAUZA031WJZZ	J	Caution Label	AB
2-10	LHLDWA048WJKZ	J	Holder, x7	AB	6-5-26	TLABNA922WJZZ	J	No. Label	
2-11	LHLDWA055WJKZ	J	Holder, x2	AC	6-5-27	XBPSN30P06WS0	J	Screw, x3	AA
2-12	LHLDWA057WJKZ	J	Holder	AE					
2-13	LHLDWA059WJKZ	J	Holder	AC	6-6	KLMP-A040WJZZ	J	Lamp, x8	AZ
2-14	LHLDZ0132CEZZ	J	Holder, x4	AD	6-7	LHLDZA309WJK0	J	Lamp Holder (Bottom), x2	AH
2-15	LHLDZA382WJKZ	J	Holder, x2	AD	6-8	LHLDZA310WJKZ	J	Lamp Holder (Top), x2	AM
2-16	XEBS930P08000	J	Screw, x8	AA	6-9	LX-BZA051WJFN	J	Screw, x5	AB
2-17	XEBS930P10000	J	Screw, x2	AA	6-10	LX-BZA052WJFN	J	Screw, x4	AA
2-20	PSPAZA521WJZZ	J	Spacer, x2	AC	6-11	LX-BZA074WJFN	J	Screw, x4	AA
					6-12	PCOVUA027WJZZ	J	Diffusion Panel	BG
3	CCOVAA895WJ01	J	Top Control Cover Ass'y	AR	6-13	PSHEPA237WJZZ	J	Reflection/Deflection Sheet	
3-1	Not Available	—	Top Control Cover	—	6-14	PSHEPA168WJZZ	J	Prism Sheet	BN
3-2	MSPRCA014WJFW	J	Power Button Spring		6-15	PSHEPA169WJZZ	J	Diffusion Sheet	AW
3-3	JBTN-A306WJKB		Power Button		6-16	RUNTKA069WJN1	—	INVERTER-A Unit	—
3-4	JBTN-A307WJKB		Control Button		6-17	RUNTKA070WJN1	—	INVERTER-B Unit	—
					6-18	RUNTKA071WJZZ	—	INVERTER-A GND Unit	—
4	CCOVAA898WJ01	J	Cover		6-19	RUNTKA072WJZZ	—	INVERTER-B GND Unit	—
4-1	Not Available	—	Cover	—	6-20	XBBSN30P08000	J	Screw, x6	AA
4-2	LHLDZA405WJZZ	J	Holder	AD	6-21	XBPSL30P06WS0	J	Screw, x14	
4-3	XEBSN30P06000	J	Screw, x2	AA	6-22	XEBSN30P10000	J	Screw, x6	AA
5	CDAi-A122WJ01	J	Stand Ass'y	BX	7	CCOVAA825WJ02	J	Terminal Cover (R) Ass'y	
5-1	GDAi-A122WJKB	J	Stand Base	BA	7-1	Not Available	—	Terminal Cover (R)	—
5-2	GDAi-A117WJF8	J	Swivel Base	AP	7-2	PSPAHA418WJZZ	J	Himeron, x8	
5-3	GDAi-A126WJSB	J	Stand Support	AX					
5-4	LANGKA282WJSA	J	Base Angle	BD	8	CCOVAA826WJ02	J	Terminal Cover (L) Ass'y	
5-5	LX-NZA013WJFN	J	Nut	AE	8-1	Not Available	—	Terminal Cover (L)	—
5-6	MHNG-A075WJSB	J	Hinge		8-2	PSPAHA418WJZZ	J	Himeron, x6	
5-7	PSPAZA476WJZZ	J	Spacer, x4	AC					
5-8	PSPAZA477WJZZ	J	Spacer, x2	AD	9	CCOVAA896WJ01	J	AV PWB Cover Ass'y	
5-9	XCSS940P25000	J	Screw, x5	AB	9-1	Not Available	—	AV PWB Cover	—
5-10	XEBS940P10000	J	Screw, x10	AB	9-2	JBTN-A327WJKB	J	Button, Resst	
5-11	XCBS940P25000	J	Screw, x5		9-3	XEBS930P08000	J	Screw	AA
5-12	PSPAZA530WJZZ	J	Spacer, x2						
					10	Not Available	—	Speaker Set (L)	—
6	Not Available	—	32 WIDE LCD PANEL Unit Ass'y—	—	10-1	CPNLSA020WJ05	J	Speaker Panel	BD
6-1	RLCDA028WJZZ	J	32 WIDE LCD PANEL Unit		10-2	RSP-ZA076WJN1	J	Speaker	BQ
6-2	CANGKA221WJ01	J	Sheet Angle Ass'y (Top), x2						
6-2-1	Not Available	—	Sheet Angle	—	11	Not Available	—	Speaker Set (R)	—
6-2-2	PSPAHA049WJKZ	J	Spacer	AC	11-1	CPNLSA020WJ06	J	Speaker Panel	BD
					11-2	RSP-ZA076WJN2	J	Speaker	BQ
6-3	CANGKA222WJ01	J	Sheet Angle Ass'y (Side), x2						
6-3-1	Not Available	—	Sheet Angle	—	12	CANGFA118WJ01	J	Fan Holder Ass'y	
6-3-2	PSPAHA042WJKZ	J	Spacer	AC	12-1	Not Available	—	Fan Holder	—
6-3-3	PSPAHA048WJKZ	J	Spacer	AC	12-2	PSPAGA187WJ00	J	Spacer, x4	AB
					12-3	PSPAHA159WJZZ	J	Spacer, x2	AB
6-4	CANGKA241WJ01	J	Sheet Angle Ass'y (Bottom), x2		12-4	XBPSN30P08JS0	J	Screw, x2	AB
6-4-1	Not Available	—	Sheet Angle	—					
6-4-2	PSPAHA041WJKZ	J	Spacer	AC	13	CANGKA299WJ01	J	MAIN PWB Angle Ass'y	
					13-1	Not Available	—	MAIN PWB Angle	—
6-5	CCHSMA127WJ02	J	Chassis Ass'y		13-2	LHLDWA029WJKZ	J	Wire Holder	AC
6-5-1	Not Available	—	Chassis	—	13-3	PCLiC1033CEZZ	J	Clip, x2	AC
6-5-2	LANGFA102WJFW	J	Fixing Metal		13-4	PSPANA006WJZZ	J	Spacer	
6-5-3	LANGKA242WJFW	J	Fixing Metal, x2	AL	13-5	PZETKA092WJZZ	J	Insulator	AN

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
CABINET AND MECHANICAL PARTS (LC-32GA4E)(Continued)					83	RCORF0103CEZZ	J	Core	AK
					84	RCORFA039WJZZ	J	Core, x2	AG
					85	XBBS830P08000	J	Screw, x16	
					86	XBBS940P08000	J	Screw, x2	AB
					87	XBBS940P16000	J	Screw, x7	AA
					88	XBBS950P18000	J	Screw, x4	
					89	XBBSN50P12JS0	J	Screw, x4	AF
					90	XBPSL30P06WS0	J	Screw, x58	
					91	XBPSN30P04J00	J	Screw, x2 (For 1BIT)	AA
					92	XBPSN30P20XS0	J	Screw, x4 (For Fan)	AB
					93	XEBS930P08000	J	Screw, x11 (For Terminal)	AA
					94	XEBS940P12000	J	Screw, x2	AB
					95	XEBS940P20000	J	Screw, x13 (For CAB A-B)	AB
					96	XEBSN30P10000	J	Screw, x11	AA
					97	QEARPA129WJN1	J	Earth Plate	
14	DUNT KC268VJ45	—	LCD CONTROLLER Unit	—					
15	DUNT KC427VJ05	—	CPU Unit	—					
16	DUNT KC585VJ16	—	MAIN Unit	—					
17	DUNT KC595VJ06	—	AV-SUB Unit	—					
18	DUNT KC642UJ04	—	AV Unit	—					
19	DUNT KC643UJ04	—	KEY Unit	—					
20	DUNT KC644UJ04	—	R/C, LED Unit	—					
21	DUNT KC645UJ04	—	EXT SP TERMINAL Unit	—					
22	DUNT KC646UJ04	—	FRONT Unit	—					
23	RDENCA068WJZZ	—	POWER SUPPLY Unit	—					
24	B2SX4102BT	—	1 BIT AMPLIFIER Unit	—					
25	CANGKA292WJ02	J	AV SUB Angle Ass'y						
25-1	Not Available	-	AV SUB Angle	—					
25-2	LHLDWA043WJKZ	J	Wire Holder, x4	AB					
25-3	PSPANA006WJZZ	J	Spacer						
26	LHLDW1072GEZZ	J	Fan Wire Holder	AA					
27	PSLDMA436WJFW	J	Shield (On Tuner)						
28	QCNW-C404WJQZ	J	Connecting Cord, AV-EXT.SP	AG					
29	QCNW-C411WJQZ	J	Connecting Cord, AV-LCD CONT	AK					
30	QCNW-C476WJQZ	J	Connecting Cord, AV-FRONT	AN					
31	QCNW-C581WJQZ	J	Connecting Cord, AV-LCD CONT	AF					
32	QCNW-C584WJQZ	J	Connecting Cord, POW-AV,MAIN						
33	QCNW-C620WJQZ	J	Connecting Cord, AV-MAIN						
34	QCNW-C622WJPZ	J	Connecting Cord, AV-MAIN						
35	QCNW-C403WJQZ	J	Connecting Cord, AV-LED	AP					
36	QCNW-C399WJQZ	J	Connecting Cord, LCD CONT-POW	AH					
37	QCNW-C400WJQZ	J	Connecting Cord, LCD CONT-INV	AL					
38	QCNW-C412WJQZ	J	Connecting Cord, LCD CONT-INV GND	AK					
39	QCNW-C413WJQZ	J	Connecting Cord, LCD CONT-KEY	AH					
40	QCNW-C623WJQZ	J	Connecting Cord, LCD CONT-MAIN						
41	NSFTZ0134CEFW	J	Screw, x4 (For DVI)	AD					
42	XBPSL30P06WS0	J	Screw, x4						
43	GCOVAA678WJKA	J	PC Card Cover	AE					
44	GCOVAA827WJKB	J	Terminal Cover (Center)	AK					
47	GCOVAA871WJKB	J	AV Terminal Cover (Top)	AF					
48	GCOVAA897WJKB	J	AV Terminal Cover (Bottom)	AH					
49	LANGFA099WJFW	J	Centre Angle	BH					
50	LANGK0782CEFW	J	Angle, x3	AF					
51	LANGKA293WJZZ	J	Side Angle, x2	AH					
52	LANGKA294WJZZ	J	SP Angle U	AH					
53	LANGKA271WJZZ	J	Stand Angle	AM					
54	LANGKA297WJFW	J	DVI PWB Terminal Angle	AK					
55	LHLDWA048WJKZ	J	Wire Holder	AB					
56	LX-BZA046WJFN	J	Screw, x4	AA					
57	NFANR0126CEZZ	J	DC FAN, x2	AT					
58	PSPAGA187WJ00	J	Fan Spacer, x4	AB					
59	PSPAGA203WJZZ	J	Spacer, x2	AC					
60	PSPAHA410WJZZ	J	Spacer	AB					
61	PSPANA005WJKZ	J	Spacer, x2	AC					
62	PSPAZA458WJZZ	J	Spacer, x2	AD					
63	PSPAZA478WJKZ	J	Spacer, 1BIT Amp.	AP					
64	PSPAZA517WJZZ	J	Spacer	AB					
65	PSPAZA518WJZZ	J	Spacer	AB					
66	PSPAZA520WJZZ	J	Spacer, x2	AA					
67	QCNW-C701WJQZ	J	SP-Wire (L)	AK					
68	QCNW-C702WJQZ	J	SP-Wire (R)	AK					
69	QCNW-C393WJQZ	J	Connecting Cord, POW-INV	AL					
70	QCNW-C406WJQZ	J	Connecting Cord, AV-1BIT	AK					
71	QCNW-C414WJQZ	J	FFC, (AV-MAIN)	AE					
72	QCNW-C624WJQZ	J	Connecting Cord, CPU-POW	AL					
73	QCNW-C841WJQZ	J	Connecting Cord, AV-1BIT						
74	QPWBHC563WJPZ	J	FPC, MAIN-LCD CONT	AN					
75	QPWBMC494WJPZ	J	FPC, (80Pin)	AM					
76	QCNW-C621WJQZ	J	Connecting Cord, AV SUB-MAIN [ME]	AL					
77	QCNW-C796WJPZ	J	Connecting Cord, AVSUB-MAIN [MD]						
78	QCNW-C797WJQZ	J	Connecting Cord, AVSUB-CPU [DU]						
79	PSLDMA411WJFW	J	DVI PWB Shield	AH					
80	PSLDMA430WJFW	J	AV-SUB PWB Shield						
81	PSLDMA535WJZZ	J	Shield, SCART						
82	QEARZA041WJZZ	J	Earth Plate	AE					

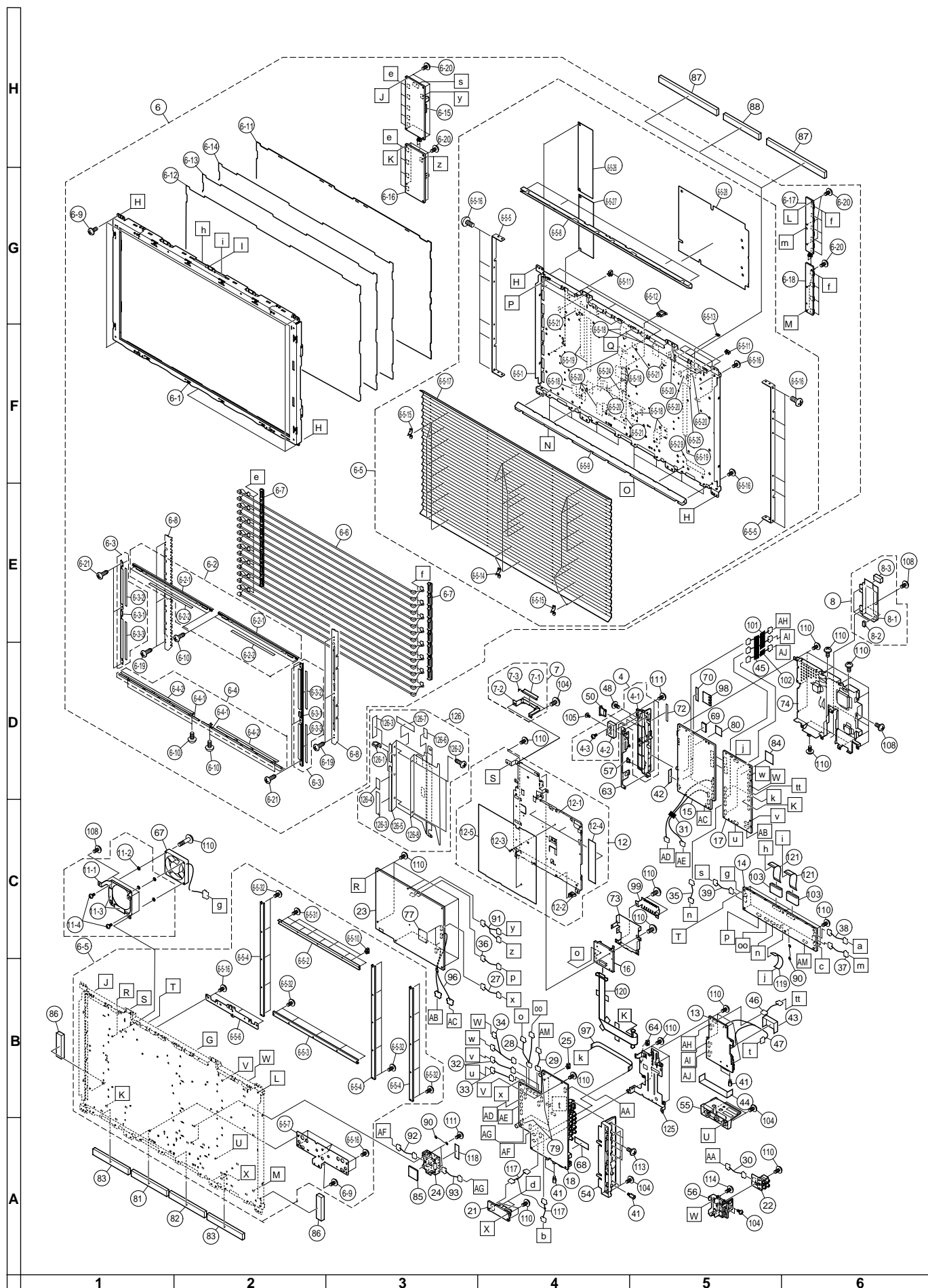
CABINET AND MECHANICAL PARTS (LC-32GA4E)





Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
CABINET AND MECHANICAL PARTS									
(LC-37GA4E)									
1	CCABAA650WJ01	J	Front Cabinet Ass'y	BK	6-5-2	LANGFA102WJFW	J	Fixing Metal	
1-1	Not Available	-	Front Cabinet	—	6-5-3	LANGFA103WJFW	J	Fixing Metal	
1-2	GCOVAA829WJSA	J	R/C LED Cover		6-5-4	LANGFA104WJFW	J	Fixing Metal, x3	
1-3	HBDGBA036WJSA	J	Badge SHARP	AP	6-5-5	LANGKA245WJFW	J	Fixing Metal, x2	AS
1-4	PSPAHA412WJZZ	J	Mask Spacer, x2		6-5-6	LANGKA274WJZZ	J	Fixing Metal	
1-5	PSPAHA416WJZZ	J	Mask Spacer, x2		6-5-7	LANGKA288WJFW	J	Fixing Metal	
2	CCABBA424WJ02	J	Rear Cabinet Ass'y	BP	6-5-8	LANGKA289WJFW	J	Fixing Metal	
2-1	Not Available	-	Rear Cabinet	—	6-5-9	LANGKA290WJFW	J	Fixing Metal	
2-2	GCOVAA784WJKB	J	Stand Power Cover	AE	6-5-10	LHLDWA043WJKZ	J	Holder, x4	AB
2-3	GCOVAA838WJKB	J	Hole Cover, x4		6-5-11	LHLDWA046WJKZ	J	Holder, x11	AC
2-4	GCOVAA854WJKB	J	SP Cover, x2		6-5-12	LHLDWA056WJKZ	J	Holder, x5	AC
2-5	GCOVAA929WJKB	J	PC Card Cover		6-5-13	LHLDWA058WJKZ	J	Holder, x2	AC
2-6	HINDP5733CESF	J	AQUOS Label	AD	6-5-14	LHLDZA315WJKZ	J	Lamp Clip, x9	AD
2-7	HiNDPA834WJSB	J	Stand DC Indicator	AD	6-5-15	LHLDZA346WJKZ	J	Mirror Clip, x22	AC
2-8	HiNDPA931WJSB	J	Speaker Terminal Indicator	AC	6-5-16	LX-BZA046WJFN	J	Screw, x37	AA
2-9	HiNDPA995WJSA	J	Model Label	AH	6-5-17	PMIR-A052WJZZ	J	Mirror	BG
2-10	LHLDWA048WJKZ	J	Holder, x8	AB	6-5-18	PSPAHA337WJZZ	J	Spacer, x11	AC
2-11	LHLDWA055WJKZ	J	Holder, x2	AC	6-5-19	PSPAHA339WJZZ	J	Spacer, x3	AD
2-12	LHLDWA057WJKZ	J	Holder	AE	6-5-20	PSPAHA397WJZZ	J	Spacer, x6	AA
2-13	LHLDWA059WJKZ	J	Holder	AC	6-5-21	PSPAHA398WJZZ	J	Spacer, x4	AA
2-14	LHLDZ0132CEZZ	J	Holder, x4	AD	6-5-22	PSPAHA409WJZZ	J	Spacer	AB
2-15	LHLDZA382WJKZ	J	Holder, x2	AD	6-5-23	PSPAZA466WJKZ	J	Spacer, x4	AB
2-16	PCLICA001WJKZ	J	Hole Cover		6-5-24	PSPAZA519WJZZ	J	Spacer, x2	AA
2-17	PSPAHA377WJZZ	J	Spacer, x2		6-5-25	PSPAZA534WJZZ	J	Spacer	AA
2-18	PSPAHA061WJZZ	J	Spacer, x2		6-5-26	PZETKA064WJZZ	J	Insulator	AK
2-19	PSPAZA521WJZZ	J	Spacer, x2	AC	6-5-27	PZETKA065WJZZ	J	Insulator	AH
2-20	XEBS930P08000	J	Screw, x8	AA	6-5-28	PZETKA078WJZZ	J	Insulator	AP
2-21	XEBS930P10000	J	Screw, x2	AA	6-5-29	TCAUZA031WJZZ	J	Caution Card	AB
3	CCOVAA895WJ01	J	Top Control Cover Ass'y	AR	6-5-30	TLABNA923WJZZ	J	No. Label	
3-1	Not Available	-	Top Control Cover	—	6-5-31	XBPSN30P06WS0	J	Screw, x5	AA
3-2	JBTN-A307WJKB	J	Open Button		6-5-32	XBPSN40P06J00	J	Screw, x20	AA
3-3	JBTN-A306WJKB	J	Power Button		6-6	KLMP-A041WJZZ	J	Lamp, x9	BA
3-4	MSPRCA014WJFW	J	Power Button Spring	AB	6-7	LHLDZA307WJK0	J	Lamp Holder (Bottom), x2	AH
4	CCOVAA898WJ01	J	Cover		6-8	LHLDZA308WJKZ	J	Lamp Holder (Top), x2	AM
4-1	Not Available	-	Cover	—	6-9	LX-BZA051WJFN	J	Screw, x5	AB
4-2	LHLDZA405WJZZ	J	Holder	AD	6-10	LX-BZA074WJFN	J	Screw, x8	AA
4-3	XEBSN30P06000	J	Screw, x2	AA	6-11	PCOVUA028WJZZ	J	Diffusion Panel	BH
5	CDAi-A122WJ02	J	Stand Ass'y		6-12	PSHEPA238WJZZ	J	Reflection/Deflection Sheet	
5-1	GDAi-A122WJKB	J	Stand Base	BA	6-13	PSHEPA171WJZZ	J	Prism Sheet	BS
5-2	GDAi-A117WJF8	J	Swivel Base	AP	6-14	PSHEPA172WJZZ	J	Diffusion Sheet	AX
5-3	GDAi-A126WJSB	J	Stand Support	AV	6-15	RUNTKA080WJN1	-	INVERTER-A Unit	—
5-4	LANGKA282WJSA	J	Base Angle	BD	6-16	RUNTKA081WJN1	-	INVERTER-B Unit	—
5-5	LX-NZA013WJFN	J	Nut	AE	6-17	RUNTKA082WJZZ	-	INVERTER-A GND Unit	—
5-6	MHNG-A076WJSB	J	Hinge		6-18	RUNTKA083WJZZ	J	INVERTER-B GND Unit	—
5-7	PSPAZA476WJZZ	J	Leg Cushion-A, x4	AC	6-19	XBBSN30P08000	J	Screw, x6	AA
5-8	PSPAZA477WJZZ	J	Leg Cushion-B, x2	AD	6-20	XBPSL30P06WS0	J	Screw, x16	
5-9	XCSS940P25000	J	Screw, x5	AB	6-21	XEBSN30P10000	J	Screw, x6	AA
5-10	XEBS940P10000	J	Screw, x10	AB	7	CCOVAA841WJ02	J	Terminal Cover (R) Ass'y	
5-11	XCBS940P25000	J	Screw, x5		7-1	Not Available	-	Terminal Cover (R)	—
5-12	PSPAZA530WJZZ	J	Leg Cushion-C, x2		7-2	PSPAHA418WJZZ	J	Himeron, x4	
6	Not Available	-	LCD PANEL Unit Ass'y	—	8	CCOVAA842WJ02	J	Terminal Cover (L) Ass'y	
6-1	RLCDA027WJZZ	J	37" WIDE LCD PANEL Unit	FS	8-1	Not Available	-	Terminal Cover (L)	—
6-2	CANGKA219WJ01	J	Sheet Angle Ass'y (Top), x2		8-2	PSPAHA418WJZZ	J	Himeron, x6	
6-2-1	Not Available	-	Sheet Angle (Top), x2	—	9	CCOVAA896WJ01	J	AV PWB Cover Ass'y	
6-2-2	PSPAZA465WJKZ	J	Spacer	AD	9-1	Not Available	-	AV PWB Cover	—
6-3	CANGKA220WJ01	J	Sheet Angle Ass'y (Side), x2		9-2	JBTN-A327WJKB	J	Button, Resst	
6-3-1	Not Available	-	Sheet Angle (Side), x2	—	9-3	XEBS930P08000	J	Screw	AA
6-3-2	PSPAQA038WJKZ	J	Spacer	AC	10	Not Available	-	Speaker Set (L)	—
6-3-3	PSPAQA469WJKZ	J	Spacer	AC	10-1	CPNLSA019WJ05	J	Speaker Panel	BF
6-4	CANGKA239WJ01	J	Sheet Angle Ass'y (Bottom), x2		10-2	RSP-ZA079WJN1	J	Speaker	BR
6-4-1	Not Available	-	Sheet Angle, x2	—	11	Not Available	-	Speaker Set (R)	—
6-4-2	PSPAQA039WJKZ	J	Spacer	AD	11-1	CPNLSA019WJ06	J	Speaker Panel	BF
6-5	CCHSMA128WJ02	J	Chassis Ass'y	CE	11-2	RSP-ZA079WJN2	J	Speaker	BR
6-5-1	Not Available	-	Chassis	—	12	CANGFA118WJ01	J	Fan Holder Ass'y	
					12-1	Not Available	-	Fan Holder	—
					12-2	PSPAGA187WJ00	J	Spacer, x4	AB
					12-3	PSPAHA159WJZZ	J	Spacer, x2	AB
					12-4	XBPSN30P08JS0	J	Screw, x2	AB

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
CABINET AND MECHANICAL PARTS (LC-37GA4E)(Continued)					75	QPWBMC494WJPZ	J	Connecting Cord, FPC(80PIN) AM	AM
13	CANGKA299WJ01	J	MAIN PWB Angle Ass'y		76	QCNW-C621WJQZ	J	Connecting Cord, AV SUB-MAIN [ME]	AL
13-1	Not Available	—	MAIN PWB Angle	—	77	QCNW-C796WJPZ	J	Connecting Cord, AVSUB-MAIN [MD]	
13-2	LHLDWA029WJKZ	J	Wire Holder	AC	78	QCNW-C797WJQZ	J	Connecting Cord, AVSUB-CPU [DU]	
13-3	PCLIC1033CEZZ	J	Clip, x2	AC	79	PSLDMA411WJFW	J	DVI PWB Shield	AH
13-4	PSPANA006WJZZ	J	Spacer		80	PSLDMA430WJFW	J	AV-SUB PWB Shield	
13-5	PZETKA092WJZZ	J	Insulator	AN	81	PSLDMA535WJZZ	J	Shield, SCART	
14	DUNTKC268VJ91	—	LCD CONTROLLER Unit	—	82	QEARZA041WJZZ	J	Earth Plate	AE
15	DUNTKC427VJ05	—	CPU Unit	—	83	RCORF0103CEZZ	J	Core	AK
16	DUNTKC595VJ08	—	AV SUB Unit	—	84	RCORFA039WJZZ	J	Core, x2	AG
17	DUNTKC585VJ24	—	MAIN Unit	—	85	PSPAZA520WJZZ	J	Spacer, x2	AB
18	DUNTKC595VJ08	—	AV Unit	—	86	XBBS830P08000	J	Screw, x16	AA
19	DUNTKC643UJ11	—	KEY Unit	—	87	XBBS950P18000	J	Screw, x4	AB
20	DUNTKC644UJ11	—	R/C, LED Unit	—	88	XBBS940P08000	J	Screw, x2	AB
21	DUNTKC645UJ11	—	EXT SP TERMINAL Unit	—	89	XBBS940P16000	J	Screw, x7	AB
22	DUNTKC646UJ11	—	FRONT Unit	—	91	XBBSN50P12JS0	J	Screw, x4	AF
23	RDENCA068WJZZ	—	POWER SUPPLY UNIT	—	92	XBPSL30P06WS0	J	Screw, x50	AA
24	B2SX4102BT	—	1 BIT AMPLIFIER Unit	—	93	XBPSN30P04J00	J	Screw, x2	AA
25	CANGKA292WJ02	J	AV SUB Angle Ass'y		94	XBPSN30P06JS0	J	Screw, x2	AB
25-1	Not Available	—	AV SUB Angle	—	95	XBPSN30P20XS0	J	Screw, x4	AB
25-2	LHLDWA043WJKZ	J	Wire Holder, x4	AB	96	XEBS930P08000	J	Screw, x11	AA
25-3	PSPANA006WJZZ	J	Spacer	AC	97	XEBS940P12000	J	Screw, x2	AB
26	LHLDW1060CEZZ	J	Wire Holder	AB	98	XEBS940P20000	J	Screw, x13	AB
27	PSLDMA436WJFW	J	Shield (On Tuner)		99	XEBSN30P10000	J	Screw, x11	AA
28	QCNW-C507WJQZ	J	Connecting Cord, AV-SP [SP]	AG					
29	QCNW-C411WJQZ	J	Connecting Cord, AV-LCDCNT [RM]	AK					
30	QCNW-C510WJPZ	J	Connecting Cord, AV-FRONT [VD]	AS					
31	QCNW-C581WJQZ	J	Connecting Cord, AV-LCDCNT [ST]	AF					
32	QCNW-C584WJQZ	J	Connecting Cord, POW-AV,MAIN [PA, PB, PE]	AT					
33	QCNW-C620WJQZ	J	Connecting Cord, AV-AV SUB [AV]	AM					
34	QCNW-C622WJPZ	J	Connecting Cord, AV-MAIN [MA]						
35	QCNW-C747WJQZ	J	Connecting Cord, AV-LED [RA]						
36	QCNW-C399WJQZ	J	Connecting Cord, POW-LCDCNT [PO]	AH					
37	QCNW-C505WJQZ	J	Connecting Cord, LCDCONT-INV(A),INV(B) [BL]	AM					
38	QCNW-C508WJQZ	J	Connecting Cord, LCDCONT-INV GND [GV]	AK					
39	QCNW-C413WJQZ	J	Connecting Cord, LCDCNT-KEY [KM]	AH					
40	QCNW-C623WJQZ	J	Connecting Cord, LCDCNT-MAIN [SH]	AP					
41	NSFTZ0134CEFW	J	Shaft, x4 (For DVI)	AD					
42	XBPSL30P06WS0	J	Screw, x4	AA					
43	GCOVAA678WJKA	J	PC Card Cover	AE					
44	GCOVAA827WJKB	J	Terminal Cover (Center)	AM					
47	GCOVAA871WJKB	J	AV Terminal Cover (Top)	AH					
48	GCOVAA897WJKB	J	AV Terminal Cover (Bottom)	AK					
49	LANGFA105WJFW	J	Centre Angle	BP					
50	LANGK0782CEFW	J	Angle, x3	AF					
51	LANGKA293WJZZ	J	Side SP Angle	AH					
52	LANGKA294WJZZ	J	Side SP Angle	AH					
53	LANGKA271WJZZ	J	Stand Angle	AP					
54	LANGKA297WJFW	J	DVI PWB Terminal Angle	AM					
55	LHLDWA048WJKZ	J	Wire Holder	AB					
56	LX-BZA046WJFN	J	Screw, x4	AA					
57	NFANR0126CEZZ	J	DC FAN, x2	AT					
58	PSPAGA187WJ00	J	Fan Spacer, x4	AB					
59	PSPAGA203WJZZ	J	Spacer, x2	AC					
60	PSPAHA410WJZZ	J	Spacer	AC					
61	PSPANA005WJKZ	J	Spacer, x2	AC					
62	PSPAZA533WJZZ	J	Spacer, x2	AD					
63	PSPAZA478WJKZ	J	Spacer, 1BIT Amp.	AP					
64	PSPAZA454WJZZ	J	Spacer	AC					
65	PSPAZA455WJZZ	J	Spacer	AC					
66	PSPAZA456WJZZ	J	Spacer, x2	AD					
67	QCNW-C692WJQZ	J	SP-Wire (L)	AM					
68	QCNW-C693WJQZ	J	SP- Wire (R)	AM					
69	QCNW-C504WJQZ	J	Connecting Cord, INV-POWER [PG]	AL					
70	QCNW-C406WJQZ	J	Connecting Cord, AV-1BIT [SC]	AK					
71	QCNW-C414WJQZ	J	Connecting Cord, AV-MAIN(FFC) [FC]	AE					
72	QCNW-C624WJQZ	J	Connecting Cord, POW-CPU [DP]	AM					
73	QCNW-C841WJQZ	J	Connecting Cord, AV-1BIT [SA]						
74	QPWBHC563WJPZ	J	Connecting Cord, MAIN-LCD_C(FPC) [LV]	AN					



Ref. No.	Part No.	★	Description	Code
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PACKING PARTS
(NOT REPLACEMENT ITEM)

(LC-32GA4E)

SPAKCB569WJZZ	-	Packing Case	—
SPAKCB626WJZZ	-	Packing Case (Bottom)	—
SPAKPA377WJZZ	-	Wrapping Paper (Stand)	—
SPAKPA397WJZZ	-	Wrapping Paper (Display)	—
SPAKXA601WJZZ	-	Buffer Material (Top)	—
SPAKXA602WJZZ	-	Buffer Material (Bottom)	—
SPAKXA603WJZZ	-	Buffer Material (Stand)	—
SPAKFA634WJZZ	-	Packing Case (Accessories)	—
SPAKL0023CEZZ	-	Joint, x4	—
SSAKA0170CEZZ	-	Polyethylene Bag	—
SSAKA0219CEZZ	-	Polyethylene Bag	—
SSAKA1111CEZZ	-	Polyethylene Bag	—
TCAUZA135WJZZ	-	Caution Card	—
TCAUZA031WJZZ	-	Caution Card	—
TLABK0001TAZZ	-	Bae Code Label	—

(LC-37GA4E)

SPAKCB552WJZZ	-	Packing Case	—
SPAKCB589WJZZ	-	Packing Case (Bottom)	—
SPAKPA377WJZZ	-	Wrapping Paper (Stand)	—
SPAKPA337WJZZ	-	Wrapping Paper (Display)	—
SPAKXA598WJZZ	-	Buffer Material (Top)	—
SPAKXA573WJZZ	-	Buffer Material (Bottom)	—
SPAKXA574WJZZ	-	Buffer Material (Stand)	—
SPAKFA688WJZZ	-	Packing Case (Accessories)	—
SPAKL0023CEZZ	-	Joint, x4	—
SSAKA0170CEZZ	-	Polyethylene Bag	—
SSAKA0219CEZZ	-	Polyethylene Bag	—
SSAKA1111CEZZ	-	Polyethylene Bag	—
TCAUZA135WJZZ	-	Caution Card	—
TCAUZA031WJZZ	-	Caution Card	—
TLABK0001TAZZ	-	Bar Code Label	—

Ref. No.	Part No.	★	Description	Code
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Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
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ACCESSORIES

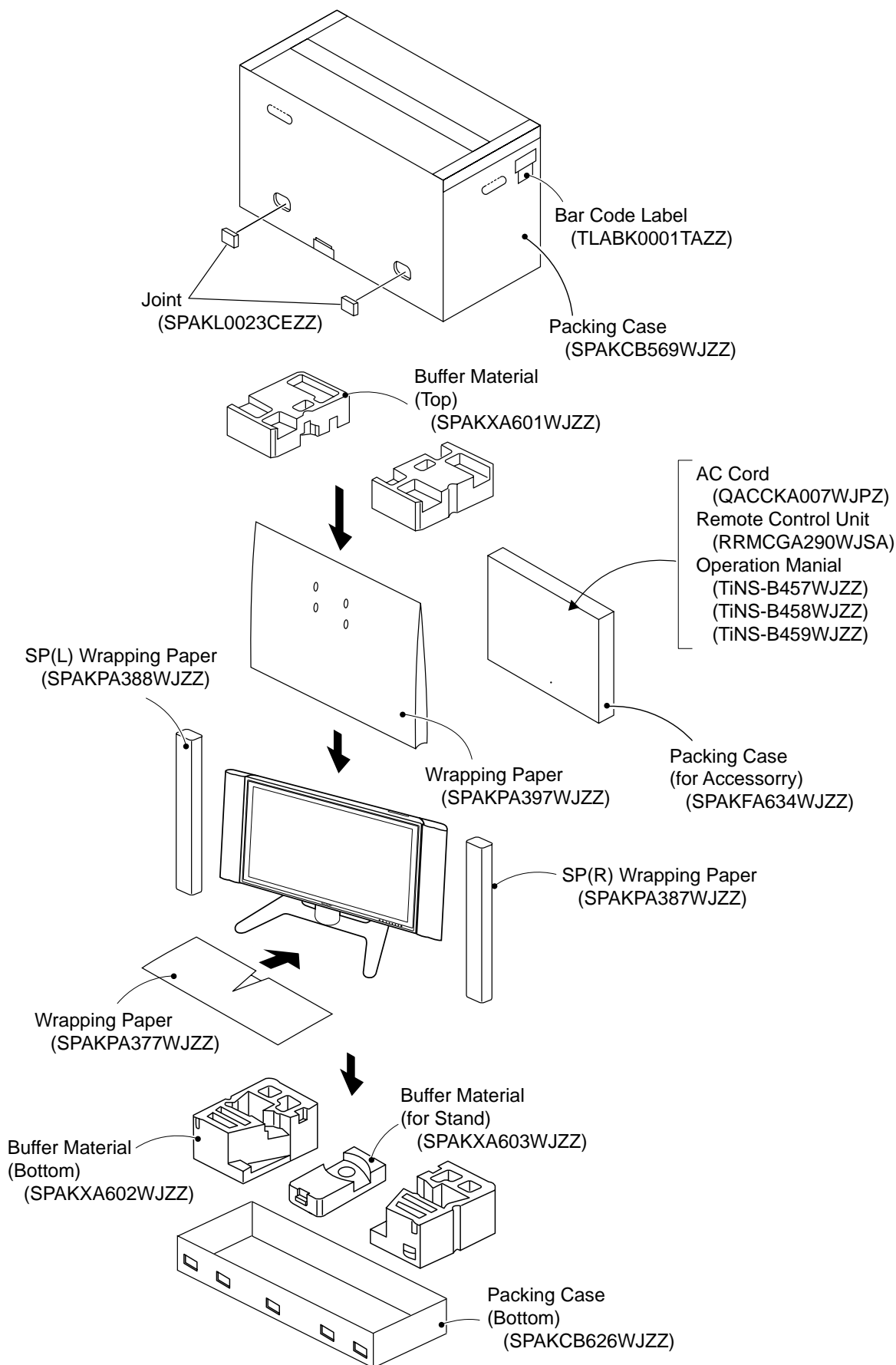
(LC-32GA4E)				
△	QACCKA007WJPZ	J	AC Cord	AK
	RRMCGA290WJSA	J	Remote Control Unit	AZ
	TiNS-B457WJZZ	J	Operation Manual	
	TiNS-B458WJZZ	J	Operation Manual	
	TiNS-B459WJZZ	J	Operation Manual	
(LC-37GA4E)				
△	QACCKA007WJPZ	J	AC Cord	AK
	RRMCGA290WJSA	J	Remote Control Unit	AZ
	TiNS-B463WJZZ	J	Operation Manual	
	TiNS-B464WJZZ	J	Operation Manual	
	TiNS-B465WJZZ	J	Operation Manual	

SERVICE JIGS

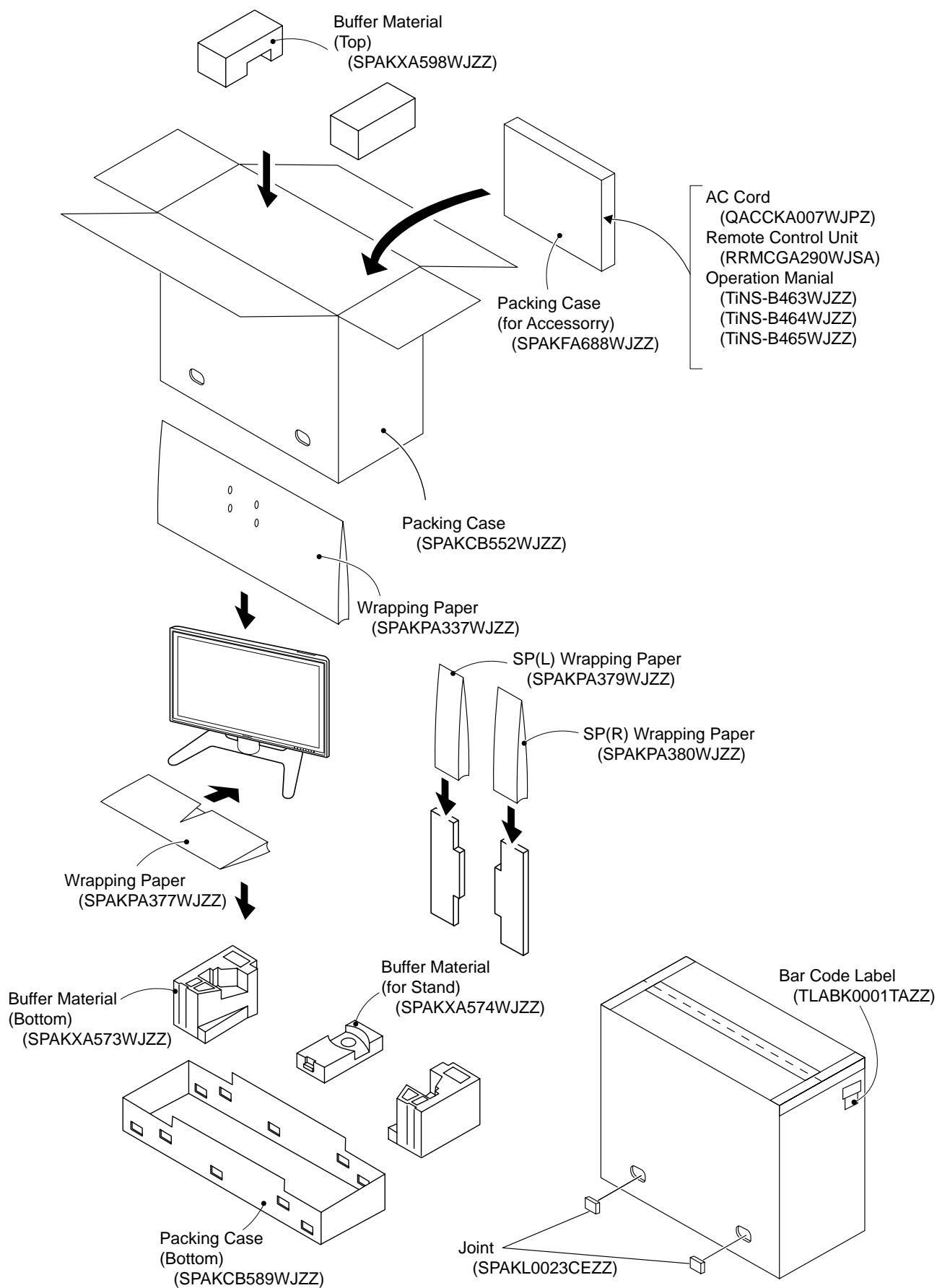
(LC-32GA4E)				
QCNW-C222WJQZ	J	Connecting Cord 80-pin (FFC)	AW	
QCNW-C223WJQZ	J	Connecting Cord 12-pin	AX	
QCNW-C224WJQZ	J	Connecting Cord 8-pin	AU	
QCNW-C226WJQZ	J	Connecting Cord 7-pin	AT	
QCNW-C333WJQZ	J	Connecting Cord 14-pin	BA	
QCNW-C487WJQZ	J	Connecting Cord 9-pin	AW	
QCNW-C492WJQZ	J	Connecting Cord 33-pin	AM	
QCNW-C493WJQZ	J	Connecting Cord 45-pin	AM	
QCNW-C511WJQZ	J	Connecting Cord 12(6+6)-pin		
QCNW-C735WJQZ	J	Connecting Cord 10-pin		
QCNW-C736WJQZ	J	Connecting Cord 10-pin		
QCNW-C737WJQZ	J	Connecting Cord 11-pin	AV	
QCNW-C738WJQZ	J	Connecting Cord 10-pin		
QCNW-C739WJQZ	J	Connecting Cord 15-pin		
QCNW-C740WJQZ	J	Connecting Cord 16(10+6)-pin	AX	
QCNW-C741WJQZ	J	Connecting Cord 9-pin	AT	
QCNW-C742WJQZ	J	Connecting Cord 16(12+4)-pin	AX	
QCNW-C744WJQZ	J	Connecting Cord 13-pin		
QCNW-C745WJQZ	J	Connecting Cord 12(7+5)-pin		

(LC-37GA4E)				
QCNW-C222WJQZ	J	Connecting Cord 80-pin (FFC)	AW	
QCNW-C223WJQZ	J	Connecting Cord 12-pin	AX	
QCNW-C224WJQZ	J	Connecting Cord 8-pin	AU	
QCNW-C226WJQZ	J	Connecting Cord 7-pin	AT	
QCNW-C333WJQZ	J	Connecting Cord 14-pin	BA	
QCNW-C487WJQZ	J	Connecting Cord 9-pin	AW	
QCNW-C492WJQZ	J	Connecting Cord 33-pin	AM	
QCNW-C493WJQZ	J	Connecting Cord 45-pin	AM	
QCNW-C511WJQZ	J	Connecting Cord 12(6+6)-pin		
QCNW-C735WJQZ	J	Connecting Cord 10-pin		
QCNW-C736WJQZ	J	Connecting Cord 10-pin		
QCNW-C737WJQZ	J	Connecting Cord 11-pin	AV	
QCNW-C738WJQZ	J	Connecting Cord 10-pin		
QCNW-C739WJQZ	J	Connecting Cord 15-pin		
QCNW-C740WJQZ	J	Connecting Cord 16(10+6)-pin	AX	
QCNW-C741WJQZ	J	Connecting Cord 9-pin	AT	
QCNW-C742WJQZ	J	Connecting Cord 16(12+4)-pin	AX	
QCNW-C744WJQZ	J	Connecting Cord 13-pin		
QCNW-C745WJQZ	J	Connecting Cord 12(7+5)-pin		

PACKING OF THE SET (LC-32GA4E)



PACKING OF THE SET (LC-37GA4E)



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Aug. 2004 Printed in Japan

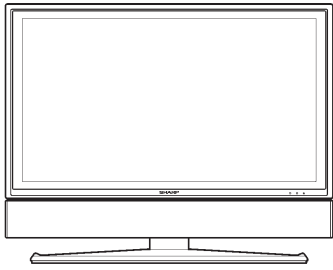
Design and Production Information

Design : Japan

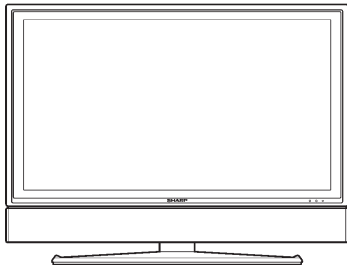
Production : Japan

SY. KD

SHARP CORPORATION
AV Systems Group
Quality & Reliability Control Center
Yaita, Tochigi 329-2193, Japan

SHARP**SERVICE MANUAL**

LC-32GA3E



LC-37GA3E

LCD COLOUR TELEVISION**MODELS LC-32GA3E
LC-37GA3E**

In the interests of user-safety (Required by safety regulations in some countries) the set should be restored to its original condition and only parts identical to those specified should be used.

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• DIMENSIONS	4	• OVERALL WIRING DIAGRAM	52
• REMOVING OF MAJOR PARTS	5	• PRINTED WIRING BOARD ASSEMBLIES	56
• ADJUSTMENT PROCEDURES	11	• PARTS LIST	92
• TROUBLE SHOOTING TABLE	28	• PACKING OF THE SET	150

IMPORTANT SERVICE SAFETY PRECAUTION

- Service work should be performed only by qualified service technicians who are thoroughly familiar with all safety checks and the servicing guidelines which follow:

WARNING

1. For continued safety, no modification of any circuit should be attempted.
2. Disconnect AC power before servicing.

CAUTION: FOR CONTINUED PROTECTION AGAINST A RISK OF FIRE REPLACE ONLY WITH SAME FUSE

LCD SIDE: F1701, F1702 (6.3A, 250V),
F1703 (2.0A, 250V)
LC-32GA3E: F7401, F7501 (6.3A, 250V)
LC-37GA3E: F7401, F7501 (10A, 250V)

BEFORE RETURNING THE RECEIVER (Fire & Shock Hazard)

Before returning the receiver to the user, perform the following safety checks:

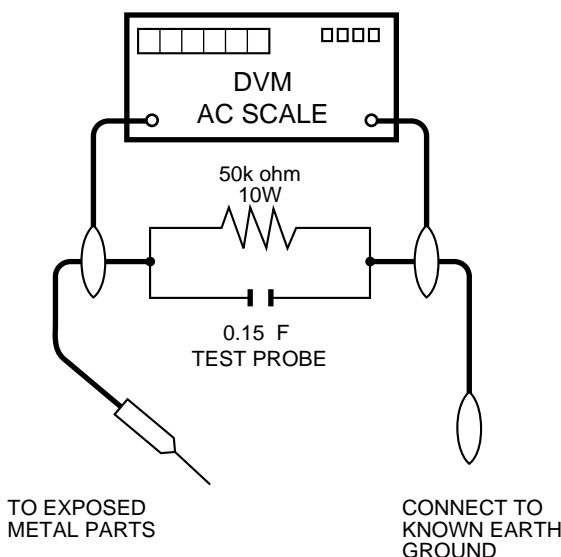
1. Inspect all lead dress to make certain that leads are not pinched, and check that hardware is not lodged between the chassis and other metal parts in the receiver.
2. Inspect all protective devices such as non-metallic control knobs, insulation materials, cabinet backs, adjustment and compartment covers or shields, isolation resistor-capacitor networks, mechanical insulators, etc.
3. To be sure that no shock hazard exists, check for leakage current in the following manner.
 - Plug the AC cord directly into a 220~240 volt AC outlet, and connect the DC power cable into the receiver's DC jack. (Do not use an isolation transformer for this test).
 - Using two clip leads, connect a 50k ohm, 10 watt resistor paralleled by a 0.15 μ F capacitor in series with all exposed metal cabinet parts and a known earth

ground, such as electrical conduit or electrical ground connected to an earth ground.

- Use an AC voltmeter having with 5000 ohm per volt, or higher, sensitivity or measure the AC voltage drop across the resistor.
- Connect the resistor connection to all exposed metal parts having a return to the chassis (antenna, metal cabinet, screw heads, knobs and control shafts, escutcheon, etc.) and measure the AC voltage drop across the resistor.

All checks must be repeated with the AC cord plug connection reversed. (If necessary, a nonpolarized adaptor plug must be used only for the purpose of completing these checks.)

Any reading of 0.75V rms (this corresponds to 0.5 milliamp. rms AC.) or more is excessive and indicates a potential shock hazard which must be corrected before returning the monitor to the owner.



SAFETY NOTICE

Many electrical and mechanical parts in LCD television have special safety-related characteristics.

These characteristics are often not evident from visual inspection, nor can protection afforded by them be necessarily increased by using replacement components rated for higher voltage, wattage, etc.

Replacement parts which have these special safety characteristics are identified in this manual; electrical components having such features are identified by "⚠"

and shaded areas in the **Replacement Parts Lists** and **Schematic Diagrams**.

For continued protection, replacement parts must be identical to those used in the original circuit.

The use of a substitute replacement parts which do not have the same safety characteristics as the factory recommended replacement parts shown in this service manual, may create shock, fire or other hazards.

Precautions for using lead-free solder

1 Employing lead-free solder

PWBs of this model employs lead-free solder. The LF symbol indicates lead-free solder, and is attached on the PWBs and service manuals. The alphabetical character following LF shows the type of lead-free solder.

Example:

LFa

Sn-Ag-Cu

Indicates lead-free solder of tin, silver and copper.

2 Using lead-free wire solder

When fixing the PWB soldered with the lead-free solder, apply lead-free wire solder. Repairing with conventional lead wire solder may cause damage or accident due to cracks.

As the melting point of lead-free solder (Sn-Ag-Cu) is higher than the lead wire solder by 40°C, we recommend you to use a dedicated soldering bit, if you are not familiar with how to obtain lead-free wire solder or soldering bit, contact our service station or service ranch in your area.

3 Soldering

As the melting point of lead-free solder (Sn-Ag-Cu) is about 220°C which is higher than the conventional lead solder by 40°C, and as it has poor solder wettability, you may be apt to keep the soldering bit in contact with the PWB for extended period of time. However, Since the land may be peeled off or the maximum heat-resistance temperature of parts may be exceeded, remove the bit from the PWB as soon as you confirm the steady soldering condition.

Lead-free solder contains more tin, and the end of the soldering bit may be easily corroded. Make sure to turn on and off the power of the bit as required.

If a different type of solder stays on the tip of the soldering bit, it is alloyed with lead-free solder. Clean the bit after every use of it.

When the tip of the soldering bit is blackened during use, file it with steel wool or fine sandpaper.

Be careful when replacing parts with polarity indication on the PWB silk.

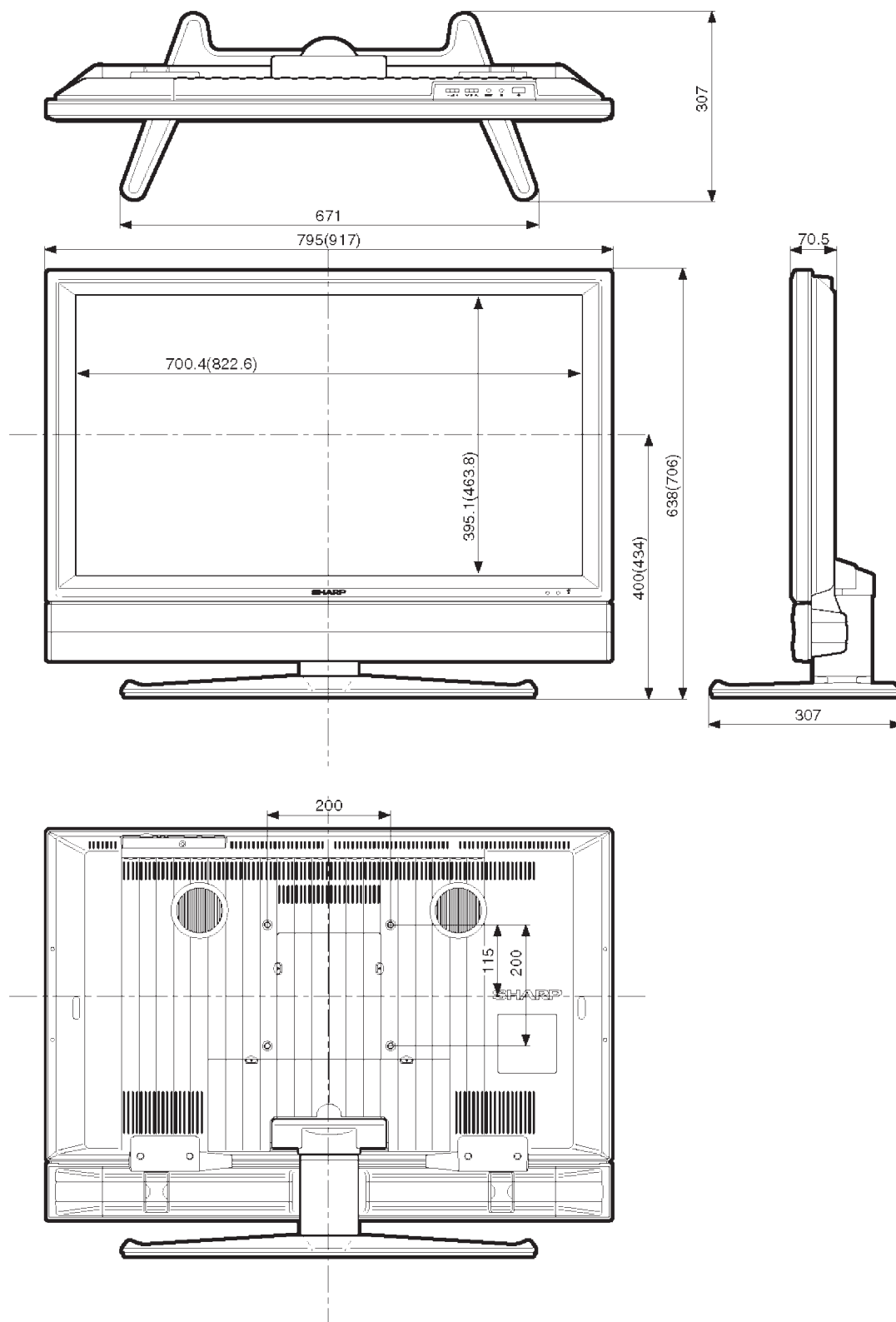
Lead-free wire solder for servicing

Part No.	★	Description	Code
ZHNDai123250E	J	φ0.3mm 250g(1roll)	BL
ZHNDai126500E	J	φ0.6mm 500g(1roll)	BK
ZHNDai12801KE	J	φ1.0mm 1kg(1roll)	BM

Dimensions

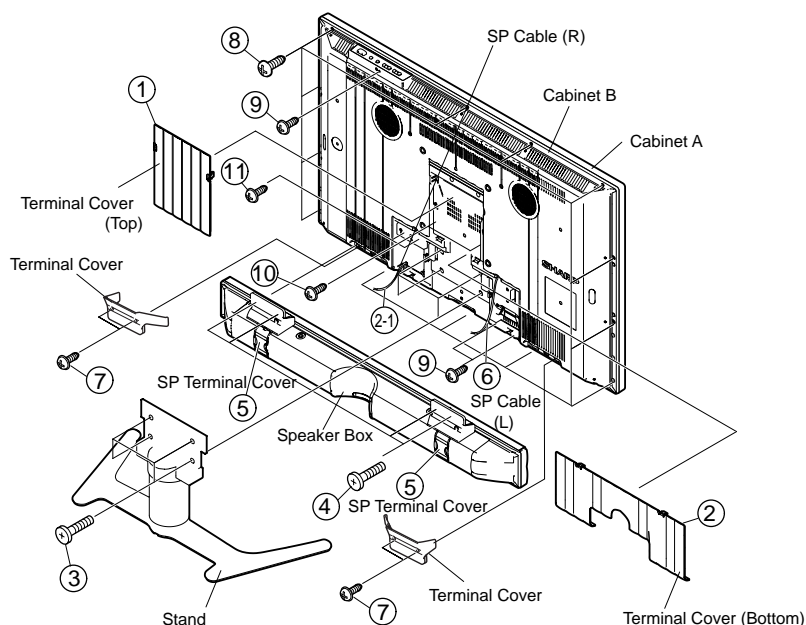
Unit : mm

NOTE • Figures within parentheses are unique to LC-37GD3E model.

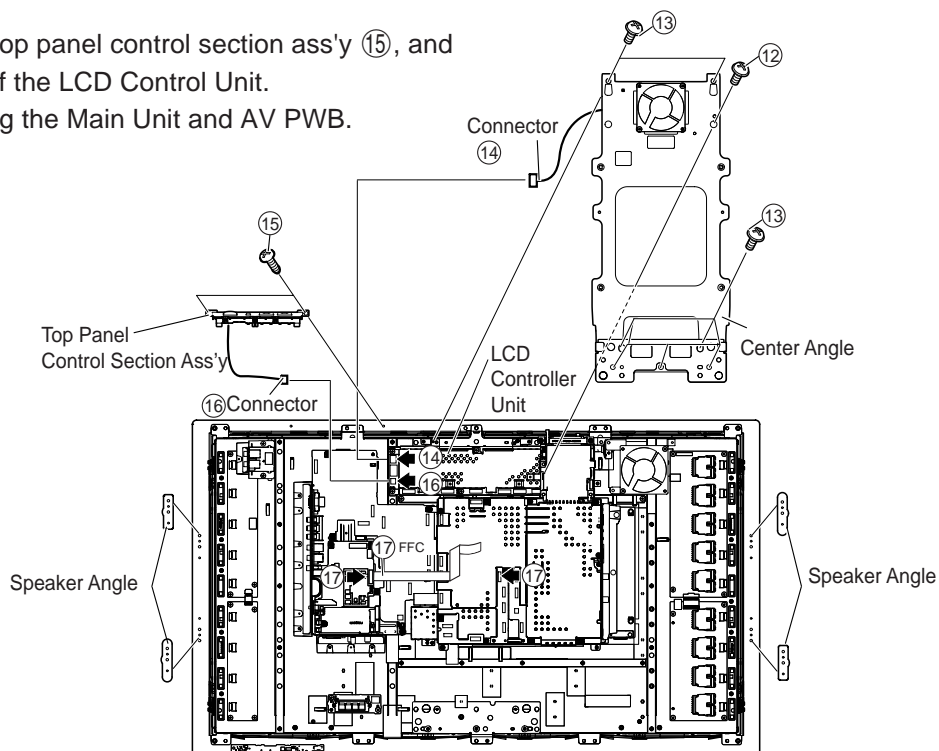


REMOVING OF MAJOR PARTS

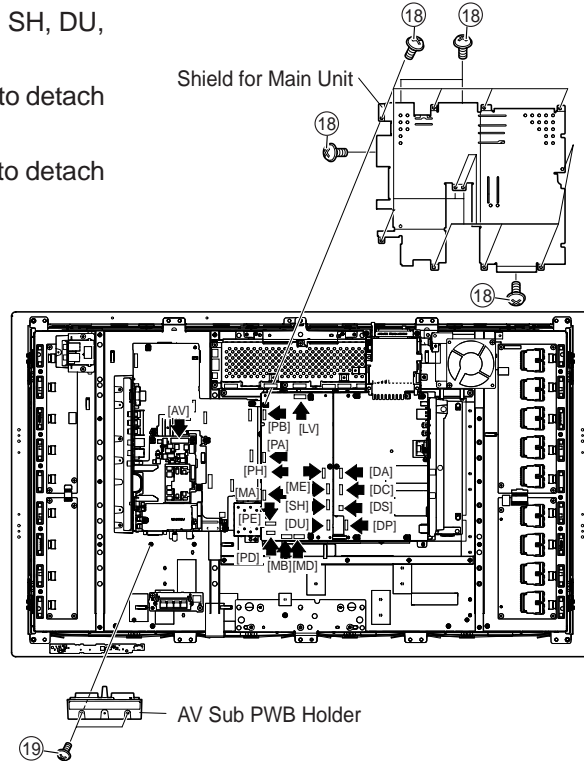
1. Remove the Terminal Covers ① and ②.
2. Disconnect the SP Cable (R) ②-1 from the SP Terminal on the set.
3. Remove the 4 stand lock screws ③ and detach the Stand.
4. Remove the 4 bracket screws ⑦ and detach the Bracket.
5. Remove the SP Terminal Cover ⑤ and disconnect the SP Cable (L) ⑥.
6. Remove the 4 speaker lock screws ④ and separate the Speaker Box from the set.
7. Remove the following screws: 13 M4 resin cabinet lock screws ⑧, 2 M4 machine screws ⑩, 3 M3 resin screws ⑨ and two M3 machine screws ⑪. Then detach the Cabinet B.

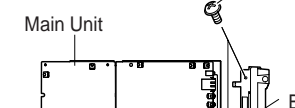


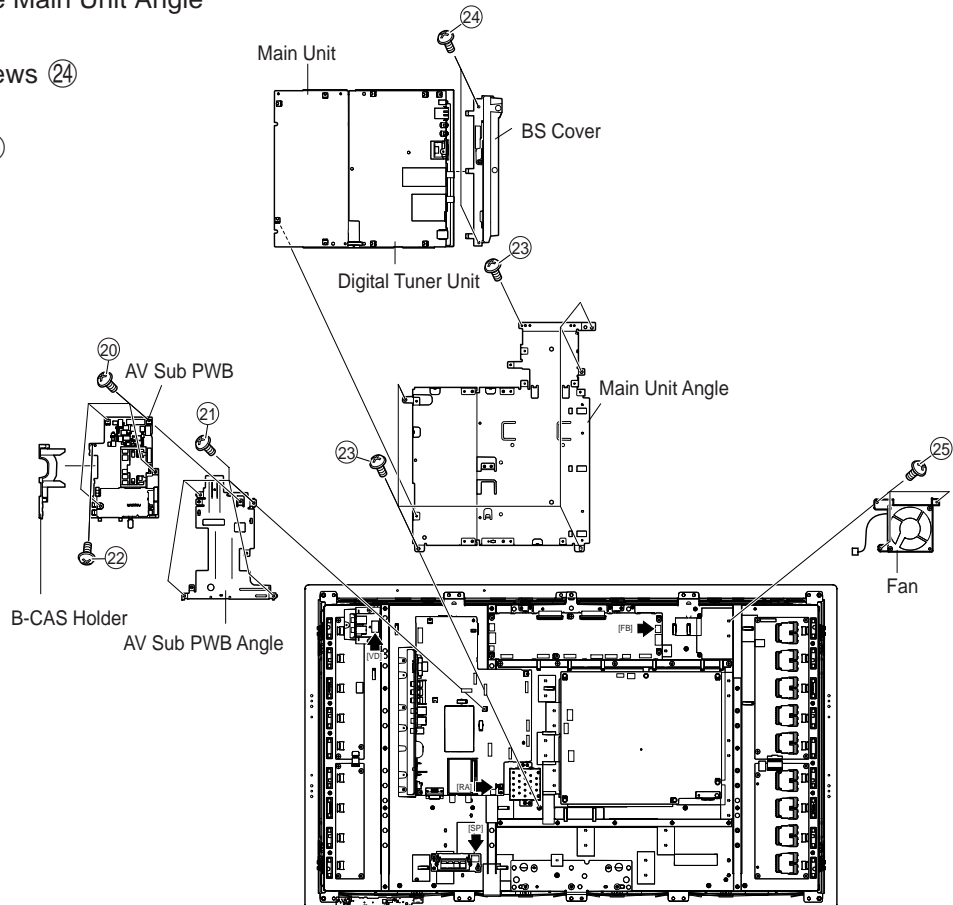
6. Remove 1 panel frame fixing screw ⑫.
7. Remove 7 center angle fixing screws ⑬.
8. Remove the connector ⑭ from the LCD Controller Unit, and then detach the center angle.
9. Remove 2 screws for fixing the top panel control section ass'y ⑮, and then detach the connector ⑯ of the LCD Control Unit.
10. Remove the FFC ⑰ connecting the Main Unit and AV PWB.



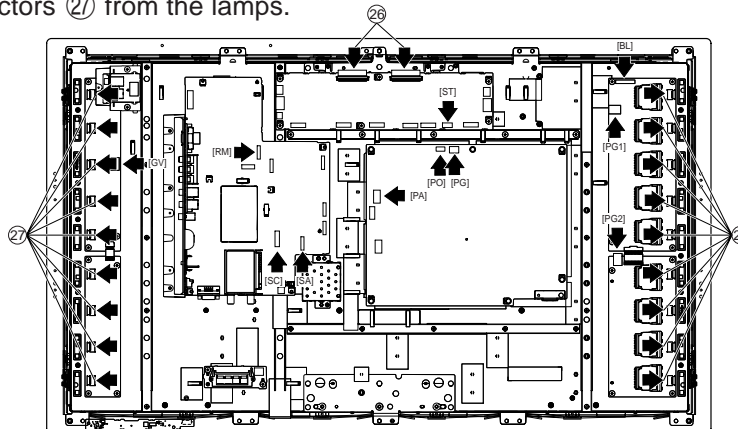
11. Remove the LV, PB, PA, PH, PD, PE, MA, MB, MD, DP, SH, DU, DS, ME, DC, DA and AV connectors.
12. Remove 15 screws for fixing the shield for Main Unit (18) to detach the shield.
13. Remove 2 screws for fixing the AV sub PWB holder (19) to detach the holder.



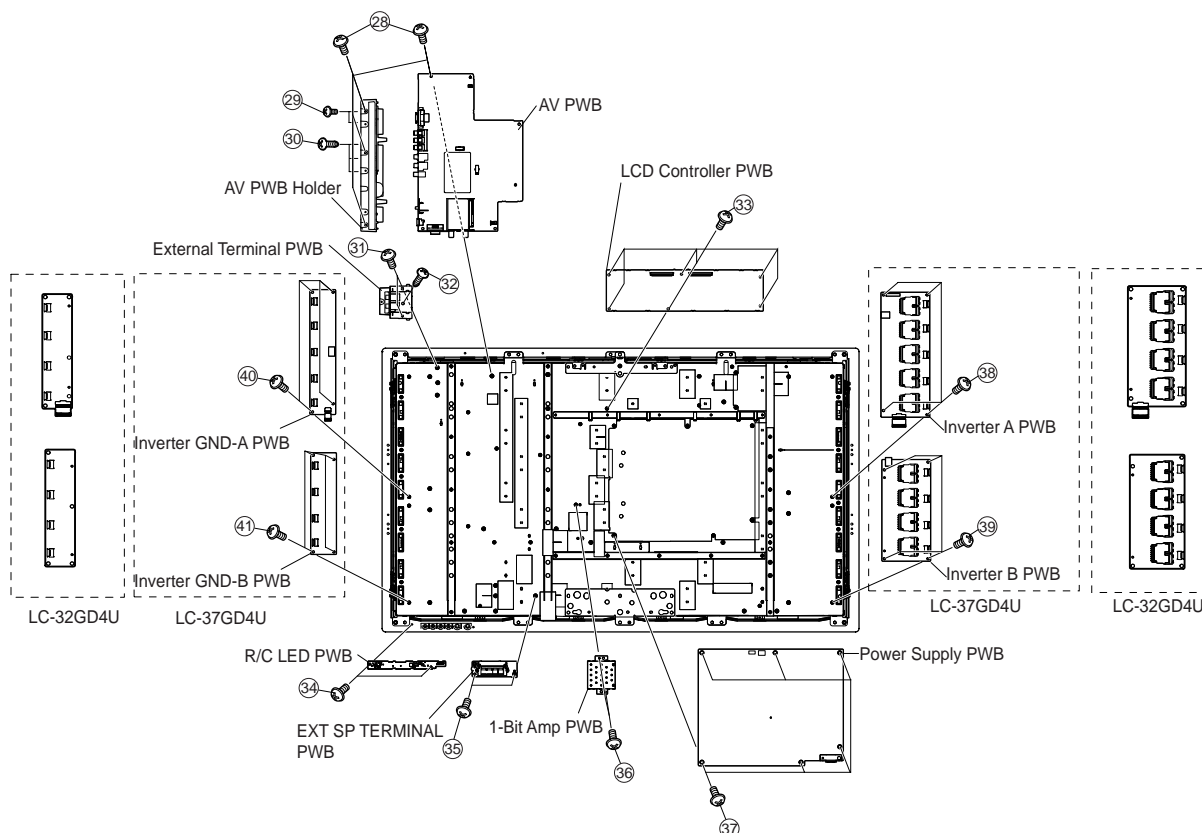
14. Remove 4 screws for fixing the AV sub PWB ass'y ⑳ to detach the Ass'y.
 15. Remove 4 screws for fixing the AV sub PWB angle ㉑ to detach the angle.
 16. Remove 1 B-CAS holder fixing screw ㉒ to detach the holder.
 17. Remove the FB, VD, RA and SP connectors.
 18. Remove the Main Unit and digital tuner unit.
 19. Remove 6 screws for fixing the Main Unit Angle ㉓ to detach the angle.
 20. Remove 2 BS cover fixing screws ㉔ to detach the cover.
 21. Remove 3 fan fixing screws ㉕ to detach the fan.
- 



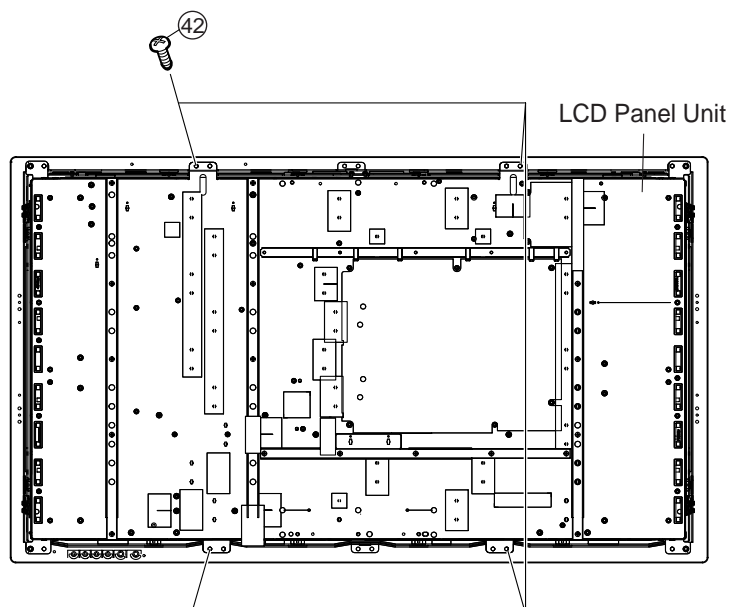
22. Remove the RM, ST, PA, SA, SC, GV, PG, PG1, PG2, PO and BL connectors.
23. Remove 2 FPC (26) connecting the LCD panel and LCD controller unit.
24. Remove 18 connectors (27) from the lamps.



25. Remove 4 AV PWB fixing screws (28) to detach the AV PWB. Remove 5 terminal fixing screws ((29): 2 pcs., (30): 3 pcs.) to detach the AV PWB holder from the AV PWB.
26. Remove 1 screw for fixing the external terminal PWB (31) to detach the external terminal PWB.
Remove 1 screw for fixing external terminal PWB holder (32) to detach the external terminal PWB holder from the external terminal PWB.
27. Remove 6 screws for fixing the LCD controller PWB (33) to detach the LCD controller PWB.
28. Remove 2 screws for fixing the R/C LED PWB (34) to detach the R/C LED PWB.
29. Remove 2 EXT SP terminal unit fixing screws (35) to detach the EXT SP terminal unit.
30. Remove 2 screws for fixing the 1-Bit Amp PWB (36) to detach the 1-Bit Amp PWB.
31. Remove 6 screws for fixing the Power Supply PWB (37) to detach the power supply PWB.
32. Remove 4 screws for fixing the Inverter A PWB (38) to detach the inverter A PWB.
33. Remove 4 screws for fixing the Inverter B PWB (39) to detach the inverter B PWB.
34. Remove 4 screws for fixing the Inverter GND-A PWB (40) to detach the inverter GND-A PWB.
35. Remove 4 screws for fixing the Inverter GND-B PWB (41) to detach the inverter GND-B PWB.

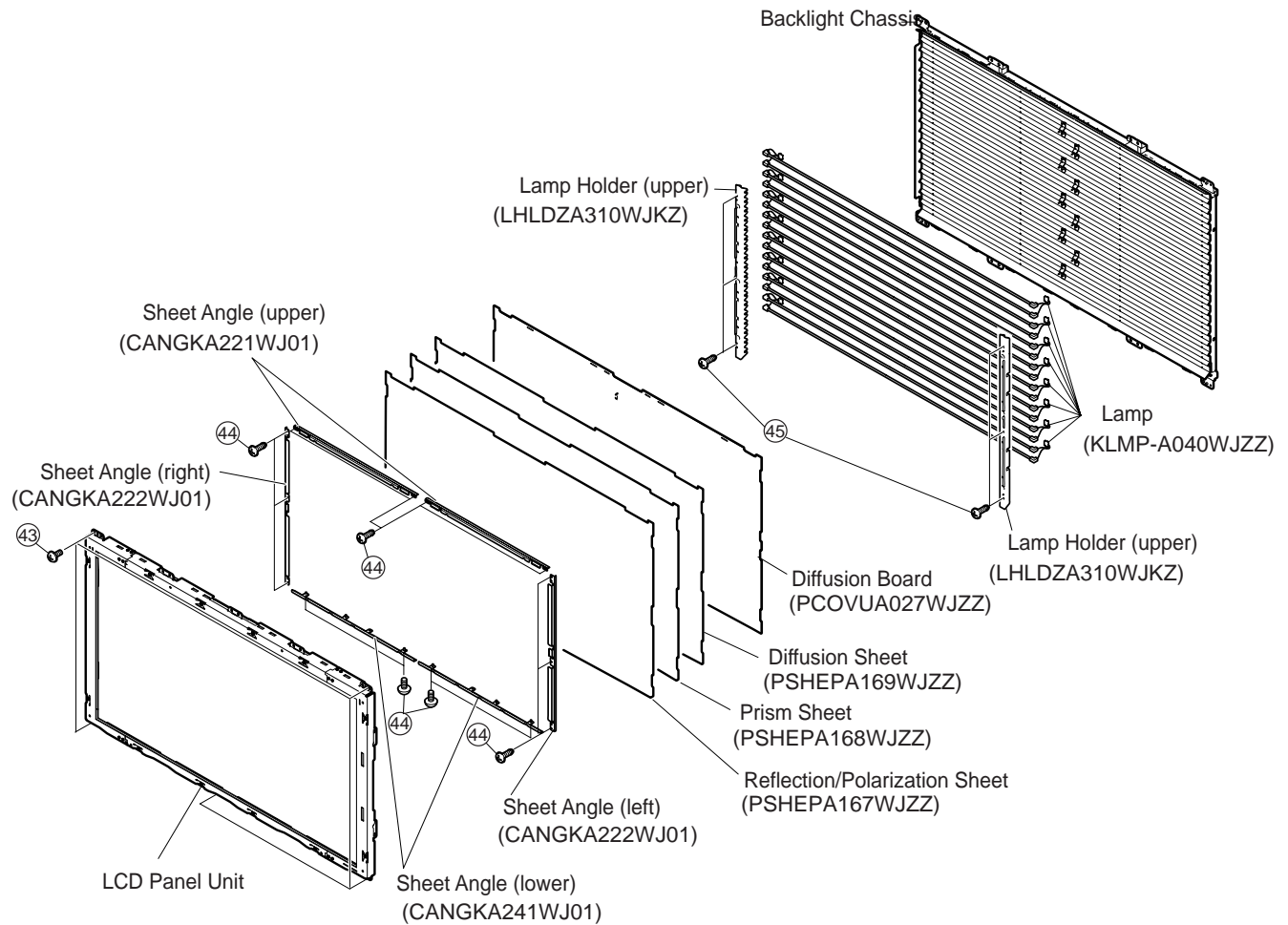


36. Remove 4 screws for fixing the LCD Panel Unit④②to detach the LCD Panel Unit from the Cabinet A.



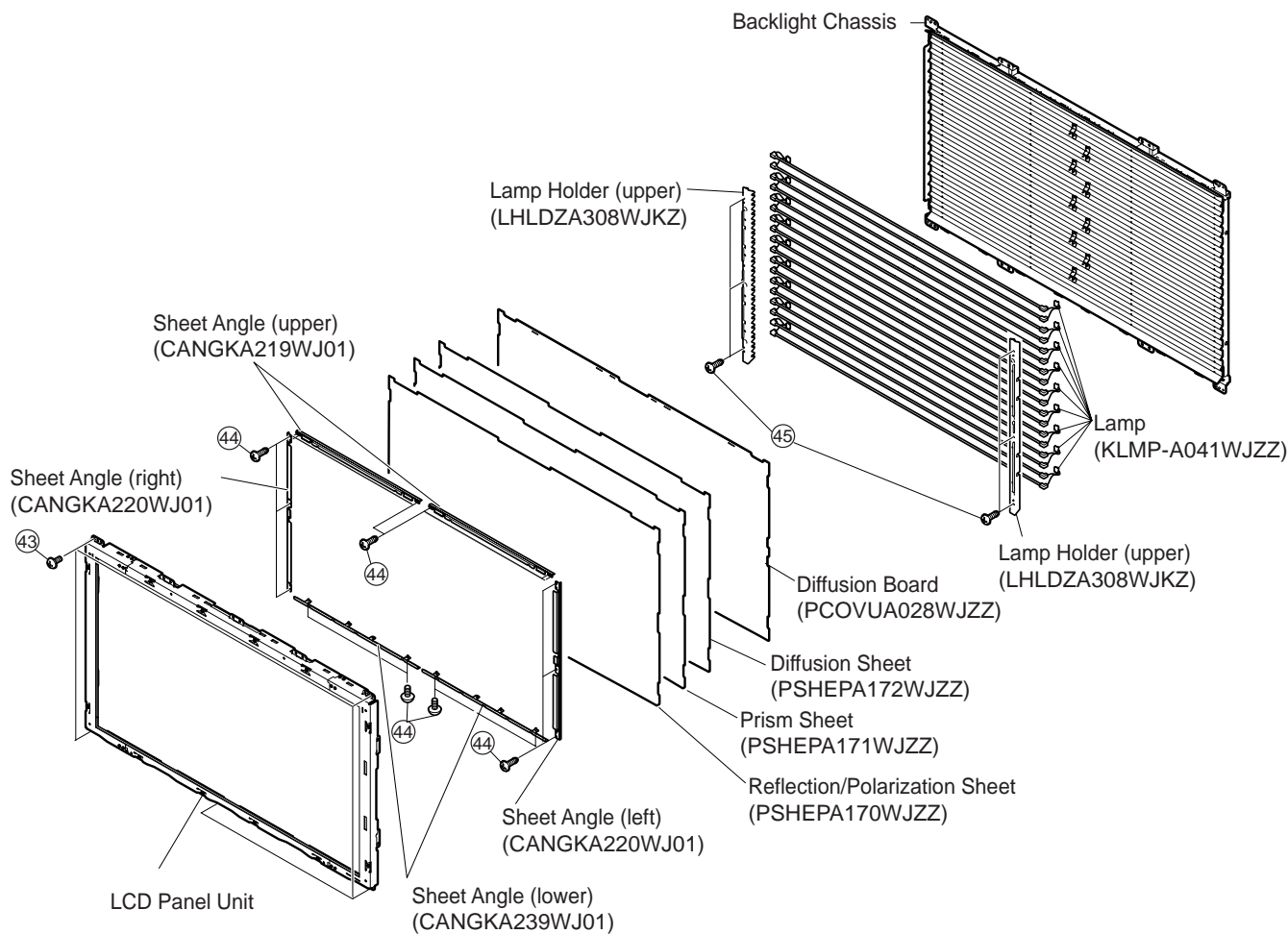
REMOVING OF LCD PANEL UNIT (LC-32GA3E)

37. Remove 5 screws for fixing the LCD Panel Unit (43).
38. Remove 14 screws for fixing the sheet angle (44) to detach the upper, lower, left, and right sheet angles.
39. Remove the Reflection/Polarization Sheet, Prism Sheet, Diffusion Sheet, and Diffusion Board.
40. Remove 6 screws for fixing the Lamp Holder (upper) (45) to detach the Lamp Holder (upper).
41. Remove the Lamps.



REMOVING OF LCD PANEL UNIT (LC-37GA3E)

37. Remove 5 screws for fixing the LCD Panel Unit (43).
38. Remove 14 screws for fixing the Sheet aAngle (44) to detach the upper, lower, left, and right Sheet Angles.
39. Remove the Reflection/Polarization sheet, Prism sheet, Diffusion sheet, and Diffusion Board.
40. Remove 6 screws for fixing the Lamp Holder (upper) (45) to detach the Lamp Holder (upper).
41. Remove the Lamps.



ADJUSTMENT PROCEDURE

The adjustment values are set to the optimum conditions at the factory before shipping. If a value should become improper or an adjustment is required due to part replacement, make an adjustment according to the following procedure.

1. When replacing the PWB and IC, pay attention to the following precautions.

When replacing units below, order those where the software has been written.

AV SUB unit: DUNTKC595VJ17 for LC-32GA3E / DUNTKC595VJ19 for LC-37GA3E

CPU unit: DUNTKC427VJ21

LCD CONT unit: DUNTKC268VJ89 for LC-32GA3E / DUNTKC268VJ91 for LC-37GA3E

2. Upgrading of each microprocessor software

**Caution: Never "POWER OFF" the unit when software upgrade is ongoing.
Otherwise the system may be damaged beyond recovery.**

2-1 Software version upgrade

This unit has main and monitor microcomputer softwares.

These can be rewritten via a general-purpose SD memory card.

The procedures to rewrite the main and monitor microcomputer softwares are described below.

2-2 Main software version upgrade

Get ready before you start

- SD memory card of 8MB or higher capacity
- PC running on Windows 98/98SE/ME/2000/XP operating system
- SD memory card reader/writer with USB connectivity and PC card adapter
- SD memory card formatting software
(Downloadable at http://panasonic.jp/support/audio/sd/download/sd_formatter_e.html)

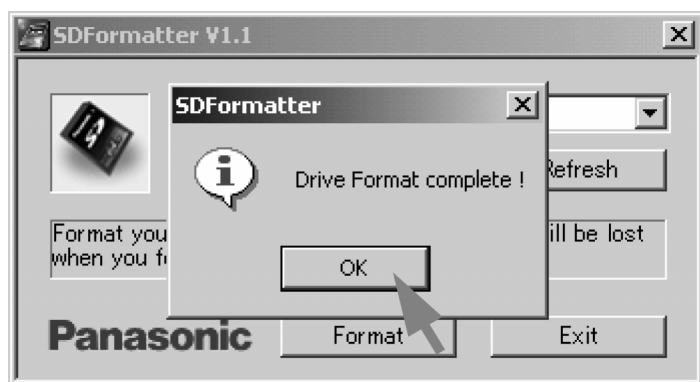
Preparations

To upgrade the main software, it is necessary to get ready the SD card for version upgrade before you start. Follow the steps below and create the SD card for version upgrade.

- ① Insert the SD card into the SD card reader/writer. Start the SD card formatting software. Click [Format].
(When you have the drive options, select the drive where the SD card is inserted before you proceed.)



- ② When the formatting is over, the following window appears. Click [OK].



- ③ Click [Exit] to finish the formatting.

Note: When you are done, take out the SD card once to make sure it is finished, and then insert it again.



- ④ Copy the binary image file KA1UAxxx.SDC (named temporarily) for version upgrade to the root directory (folder) of the SD card drive.

Note: In the SD card drive, do not store other folders or unrelated files, or more than one binary image files for version upgrade.

Now the SD card for version upgrade is ready.

How to upgrade the software

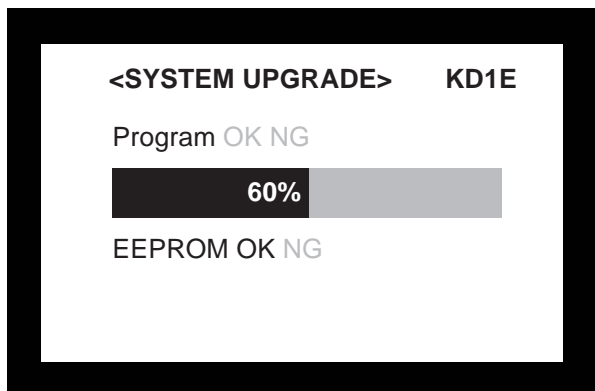
- ① Pull out the AC cord to turn off the TV.
- ② Insert the SD card for version upgrade (prepared as above) into the service socket located below left of the right side cooling fan in the rear of the unit, in a way that the cut corner of the SD card comes at the right-hand side.

Note: If the SD card is inserted in a wrong way, the card will go deep inside the unit beyond retrieval. Take due care to insert the SD card correctly.

- ③ Hold down the "SYSTEM RESET" button at the lower left of the rear of the unit, and plug in the AC cord to turn on the TV.

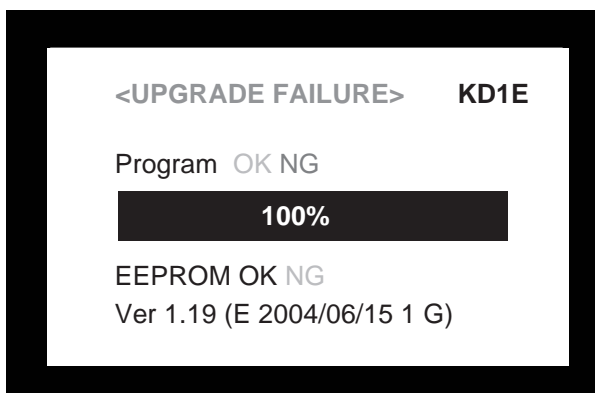
Note: The "SYSTEM RESET" button can be released after the TV turns on.

- ④ Several to ten-odd seconds after the unit starts, the following version upgrade screen appears.

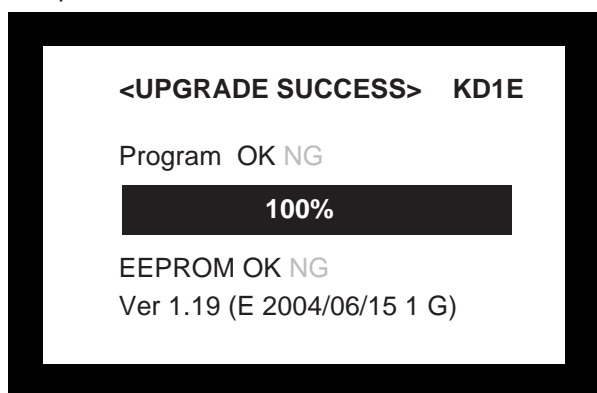


- ⑤ Even a single failure in the process will trigger the upgrade failure screen as shown below. The word "NG" changes to red for the item failed.

Note: In the event of a failure, repeat the upgrading process. If the process repeatedly fails, it is likely that the hardware is troubled.



- ⑥ Upon completion of the whole process, the upgrade success screen as shown below appears. You can check the new software version on this screen. The version information appears after the upgrade is complete.



- ⑦ Shut off the AC power to the unit (unplug the AC cord), and remove the SD card for version upgrade.
- ⑧ Now the software version upgrade is complete.

Note: When you are done with the software version upgrade, start the set, go to the top page of the adjustment process screen and check the main software version information.

2-3 Monitor microprocessor software version upgrade

Get ready before you begin

Get ready the same items as listed in the "Main software version upgrade".

Preparation

Create the SD card for monitor microprocessor software version upgrade in the same manner as explained in the "Main software version upgrade". Copy the binary image file for monitor microprocessor software version upgrade to the SD card drive.

How to upgrade the software

During the monitor microprocessor software version upgrade, the progress of upgrading is not shown on the display screen. The upgrading process is seen in the blinking of the power LED.

- ① Pull out the AC cord to turn off the TV.
- ② Insert the SD card for version upgrade (prepared as above) into the service socket located below left of the right side cooling fan in the rear of the unit, in a way that the cut corner of the SD card comes at the right-hand side.

Note: If the SD card is inserted in a wrong way, the card will go deep inside the unit beyond retrieval. Take due care to insert the SD card correctly.

- ③ While depressing the DIGITAL RESET button located below the RS-232C connector in the rear left side of the unit, turn on the AC power (i.e. plug in the AC cord).

Note: After the unit is started, you may release the DIGITAL RESET button.

Caution!!

The moment this operation is done, the upgrading of the monitor microprocessor software starts. While the upgrade is ongoing, never power off the unit. Otherwise the upgrade will fail and the system may have a serious damage beyond recovery (inability to start).

- ④ After the unit startup, the power LED starts blinking in green within several to ten-odd seconds.
- ⑤ Wait until the power LED stops blinking, the unit restarts automatically, and the normal startup screen appears (it will take 2-3 minutes).
- ⑥ Shut off the AC power to the unit (unplug the AC cord), and remove the SD card for version upgrade.
- ⑦ Now the software version upgrade is complete.

Note: When you are done with the software version upgrade, start the set, go to the top page of the adjustment process screen and check the monitor microprocessor software version information.

3.Entering and exiting the adjustment process mode

- (1) Before entering the adjustment process mode, press the "RESET" button or execute the AV position RESET in the video adjustment menu.
- (2) Pull out the AC cord to turn off the TV.
- (3) While holding down the "VOL (-)" and "INPUT" keys at a time, press the POWER switch of the main unit to turn on the power.
The letter "K" appears on the screen.
- (4) Next, hold down the "VOL (-)" and "CH (✓)" keys at a time.
When multiple lines of blue letters are displayed on the screen, the unit has entered the process adjustment mode.
If the unit does not enter the process adjustment mode (if the same display as the normal start appears), try again.
- (5) To exit the adjustment process mode after the adjustment is done, unplug the AC cord from the outlet to make a forced shutdown. (When the power was turned off with the remote controller, once unplug the AC cord and plug it again. In this case, wait 10 seconds or so before plugging.)

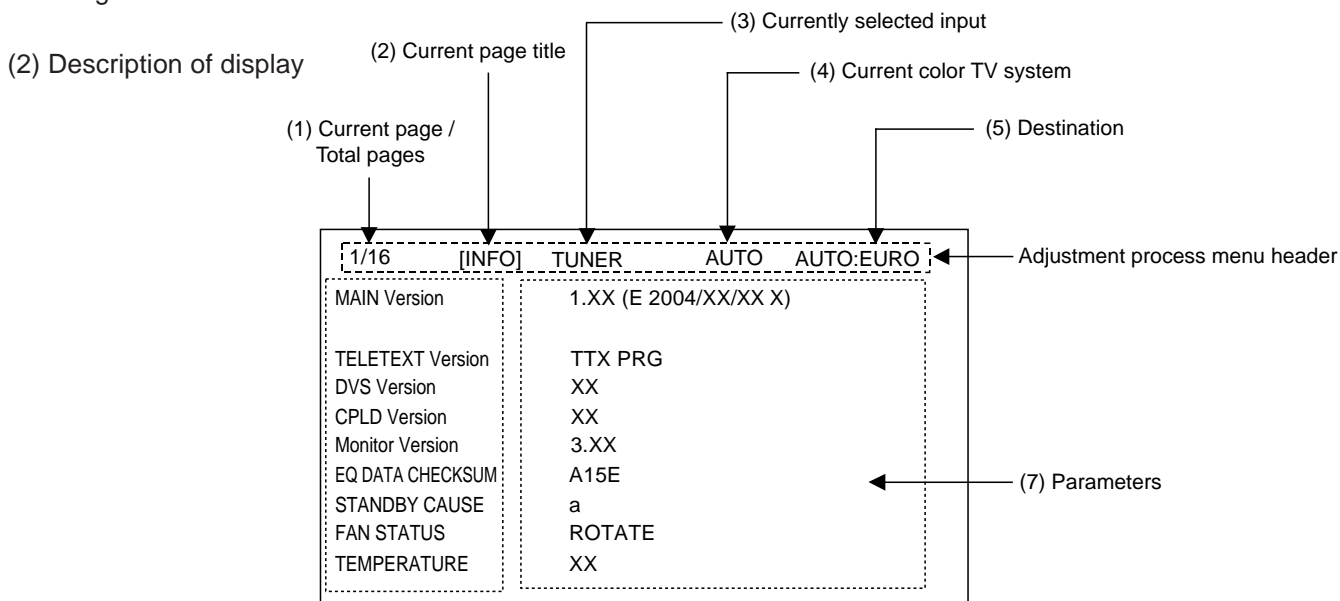
Caution: Use due care in handling the information described here lest your users should know how to enter the adjustment process mode. If the settings are tampered in this mode, unrecoverable system damage may result.

4.Remote controller key operation and description of display in adjustment process mode

(1) Key operation

Remote controller key	Main unit key	Function
CH (✓/∧)	CH (✓/∧)	Moving an item (line) by one (UP/DOWN)
VOL (+/-)	VOL (+/-)	Changing a selected item setting (+1/-1)
Cursor (UP/DOWN)	_____	Tuning a page (PREVIOUS/NEXT)
Cursor (LEFT/RIGHT)	_____	Changing a selected line setting (+10/-10)
INPUT mark of the R/C (caution required)	_____	Input switching (toggle switching) (TV→INPUT1→INPUT2→INPUT3→INPUT4→INPUT5)
OK	_____	Executing a function

* Input mode is switched automatically when relevant adjustment is started so far as the necessary input signal is available.



5. List of adjustment process mode menu

The character string in brackets [] will appear as a page title in the adjustment process menu header.

Page	Line	Item	Description	Remarks (adjustment detail, etc.)
1		[INFO]		
	1	MAIN Version	Main microprocessor version	Version display
	2	TELETEXT version	Text version	Text microcomputer version display
	3	DVS version	DVS version	DVS version display
	4	CPLD version	CPLD version	CPLD version display
	5	Monitor version	Monitor version	Obtained from the monitor. (Displays panel size and type as well.)
	6	EQ DATA CHECKSUM	Audio data checksum	Audio data checksum display
	7	STANDBY CAUSE	Standby cause	Last status which caused standby
	8	FAN STATUS	Fan status	Fan status ROTATE/STOP (Interval 500msec)
	9	TEMPERATURE	TEMPERATURE	Hexadecimal display of the thermistor's value
2		[INIT]		
	1	INDUSTRY INIT	Initialization to factory settings	Initialization to factory settings (Operations common to the remote control factory setting)
	2	DATA COPY		
	3	HOTELMODE	Hotel mode settings	
	4	Center Acutime	Accumulated operation time	Reset by initialization
	5	RESET	Reset	
	6	BacklightAcutime	Accumulated monitor operation time	Not reset by initialization
	7	RESET	Reset	
	8	VIC XPOS		
	9	VIC YPOS		
	9	VIC COLOR		
	10	VIC SIGNAL_TYPE		
	11	VIC READ		
3		[PAL MAIN]		
	1	PAL ALL ADJ	PALMAIN+SUB+TUNER	PAL MAIN, SUB and TUNER DAC auto adjustment
	2	PAL MAIN ADJ	Auto ALL	PAL MAIN image auto adjustment
	3	TUNER DAC ADJ		
	4	PAL MAIN CONTRAST	IC402	Contrast
	5	PAL MAIN COLOR GAIN	IC402	Colour gain
	6	PAL SUB CONTRAST	IC601	Contrast
	7	PAL SUB COLOR GAIN	IC601	Colour gain
4		[PAL SUB]		
	1	PAL SUB ADJ	PAL SUB	PAL SUB Auto Adjustment
	2	PAL SUB CONTRAST	IC601	Contrast
	3	PAL SUB COLOR GAIN	IC601	Colour gain
	4	TUNER TEST		
		[PAL 2D MAIN]		
	1	PAL 2D MAIN ADJ		
	2	PAL 2D MAIN CONTRAST		
	3	PAL 2D MAIN COLOR GAIN		
6		[N358 MAIN]		
	1	IBO RS232C TEST		
	2	N358 MAIN ADJ	Auto	Auto N358 MAIN video adjustment
	3	N358 MAIN CONTRAST	IC402	Contrast
7		[COMP15KMAIN]		
	1	COMP15K ALL ADJ	Auto ALL	Auto COMP15K MAIN video adjustment
	2	COMP15K MAIN ADJ		
	3	COMP15K SUB ADJ		
	4	COMP15K MAIN CONTRAST	IC402	Contrast
	5	COMP15K MAIN COLOR GAIN	IC402	Colour gain
	6	COMP15K SUB CONTRAST	IC601	Contrast
	7	COMP15K SUB COLOR GAIN	IC601	Colour gain
8		[HDTV]		
	1	HDTV ADJ		Auto HDTV video adjustment
	2	CONTRAST	IC402	Contrast
9		[DVI ANALOG]		
	1	DVI ANALOG		Auto DVI Analog video adjustment
	2	R CUTOFF	IC3700	Contrast
10		[DVI DIGITAL]		
	1	DVI DIGITAL		Auto DVI digital video adjustment
	2	R CUTOFF	IC3700	
11		[M GAMMA]		
	1	MONITOR R GAMMA LO		Monitor W/B adjustment
	2	MONITOR G GAMMA LO		
11		[M GAMMA]		
	3	MONITOR B GAMMA LO		
	4	MONITOR R GAMMA HI		
11		[M GAMMA]		
	5	MONITOR G GAMMA HI		
	6	MONITOR B GAMMA HI		
11		[M GAMMA]		
	7	GAMMA WRITE		Writing in monitor gamma table
11		[M GAMMA]		
	8	GAMMA RESET		Reset of monitor gamma table

12	[M GAMMA6 R]		
	1	MONITOR R GAMMA 1	
	2	MONITOR R GAMMA 2	
	3	MONITOR R GAMMA 3	
	4	MONITOR R GAMMA 4	
	5	MONITOR R GAMMA 5	
	6	MONITOR R GAMMA 6	
	7	GAMMA WRITE	Writing in monitor gamma table
13	[M GAMMA6 G]		
	1	MONITOR G GAMMA 1	
	2	MONITOR G GAMMA 2	
	3	MONITOR G GAMMA 3	
	4	MONITOR G GAMMA 4	
	5	MONITOR G GAMMA 5	
	6	MONITOR G GAMMA 6	
	7	GAMMA WRITE	Writing in monitor gamma table
14	[M GAMMA6 B]		
	1	MONITOR B GAMMA 1	
	2	MONITOR B GAMMA 2	
	3	MONITOR B GAMMA 3	
	4	MONITOR B GAMMA 4	
	5	MONITOR B GAMMA 5	
	6	MONITOR B GAMMA 6	
	7	GAMMA WRITE	Writing in monitor gamma table
15	[PATTERN]		
	1	CVIC PATTERN	CVIC-generated internal pattern display
16	[ETC]		
	1	DATA COPY FOR INH CARD REC INPUT EEP SAVE EEP RECOVER	Permission of card recording by external input source Storage of adjustment value Retrieval of adjustment value
	2	AUTO INSTALLATION SW	Saving adjustment value in storage area
	3	STANDBY CAUSE RESET	Retrieving adjustment value from storage area
	4	SYS MODEL COUNTRY	

6. Special features

- * STANDBY CAUSE (Page 1/16)
Display of a cause (code) of the last standby
The cause of the last standby is recorded in EEPROM whenever possible.
Checking this code will be useful in finding a problem when you repair the troubled set.
- * EEP SAVE (Page 16/16)
Storage of EEP adjustment value
- * EEP RECOVER (Page 16/16)
Retrieval of EEP adjustment value from storage area

7. Video signal adjustment procedure * Adjustment process mode menu is listed in section 5.

(1) Signal check

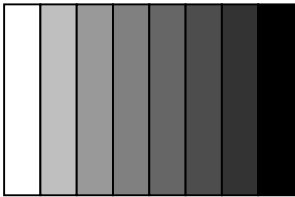
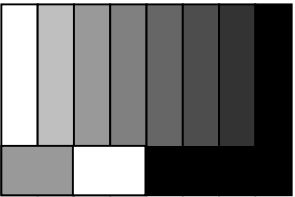
Signal generator level adjustment check (Adjustment to the specified level)

- Composite signal : 0.714Vp-p \pm 0.02Vp-p (Pedestal to white level)
- 15K component signal : Y level : 0.714Vp-p \pm 0.02Vp-p (Pedestal to white level)
PB, PR level: 0.7Vp-p \pm 0.02Vp-p
- DVI-I (analog RGB) signal : RGB level : 0.714Vp-p \pm 0.02Vp-p (Pedestal to white level)

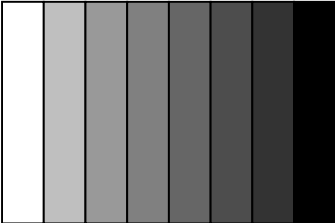
(2) Entering the adjustment process mode

Enter the adjustment process mode according to the steps described in section 3.

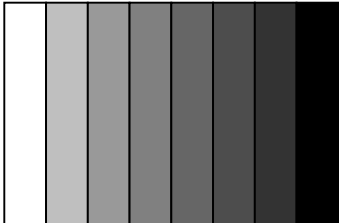
(3) PAL signal • Tuner adjustment

	Adjustment item	Adjustment conditions	Adjustment procedure
1	Adjustment	[Input signal] Composite full-field colour bar signal and E-12ch RF signal [Input terminal] INPUT3/4 video input terminal and TUNER RF terminal	Supply full-field_colour_bar (color saturation 75%) signal to the video input of INPUT4 (*1). Feed the RF signal (by use of E-12ch) to TUNER-A and TUNER-B. <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;"> <p>[Video input signal]</p>  <p>↑100% white</p> </div> <div style="text-align: center;"> <p>[E-12CH]</p>  <p>↑100% white</p> </div> </div>
2	Auto adjustment performance	Page 3/16	Bring the cursor on [■PAL ALL ADJ] and press [OK]. [■PAL ALL ADJ FINISH] appears when finished.

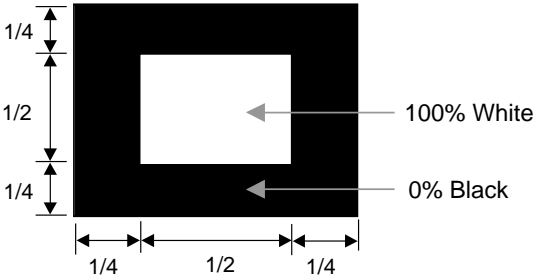
(4) PAL 2DYC adjustment

	Adjustment item	Adjustment conditions	Adjustment procedure
1	Adjustment	[Input signal] Composite full-field colour bar signal [Input terminal] INPUT3/4 video input terminal	Supply full-field_colour_bar (color saturation 75%) signal to the video input of INPUT4 (*1).  ↑100% white
2	Auto adjustment performance	Page 5/16	Bring the cursor on [■PAL 2D MAIN ADJ] and press [OK]. [■PAL 2D MAIN ADJ FINISH] appears when finished.

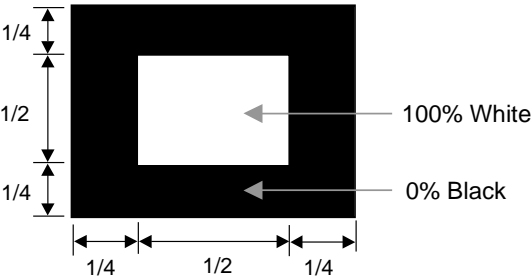
(4) Component 15K signal adjustment

	Adjustment item	Adjustment conditions	Adjustment procedure
1	Adjustment	[Input signal] COMP15k 60Hz full-field colour bar signal [Input terminal] INPUT3 component input terminal	Supply component 15k full-field colour bar (color saturation 100%) signal to the component input terminal of INPUT3.  ↑100% white
2	Auto adjustment performance	Page 7/16	Bring the cursor on [■COMP 15k ALL ADJ] and press [OK]. [■COMP 15k ALL ADJ FINISH] appears when finished.

(6) DVI-I (analog) signal adjustment

	Adjustment item	Adjustment conditions	Adjustment procedure
1	Adjustment	DVI-I (analog)	Supply XGA (1024x768_60Hz) window pattern signal to the DVI-I (analog) input. 
2	Auto adjustment performance	Page 9/16	Bring the cursor on [■DVI ANALOG ADJ] and press [OK]. [■DVI ANALOG ADJ FINISH] appears when finished.

(7) DVI-I (digital) signal adjustment

	Adjustment item	Adjustment conditions	Adjustment procedure
1	Adjustment	DVI-I (digital)	<p>Supply XGA (1024x768_60Hz) window pattern signal to the DVI-I (analog) input.</p> 
2	Auto adjustment performance	Page 10/16	<p>Bring the cursor on [■DVI DIGITAL ADJ] and press [OK]. [■DVI DIGITAL ADJ FINISH] appears when finished.</p>

8. Adjustment of white balance

Start up the set and adjust the white balance.

1. Place the set under the following conditions.

AV Mode: [DYNAMIC]

Monochrome: [ON] Black: [OFF]

Feed the component 15k (60Hz) adjustment signal via INPUT3 to display the adjustment screen (High: 70%, Low: 30%).

2. Execute the automatic adjustment.

1) In order for the 70% pattern to become the reference value (page 11/16), adjust the "MONITOR_R_GAMMA_HI ", "MONITOR_G_GAMMA_HI" and "MONITOR_B_GAMMA_HI" settings.

2) In order for the 30% pattern to become the reference value (page 11/16), adjust the "MONITOR_R_GAMMA_LO ", "MONITOR_G_GAMMA_LO" and "MONITOR_B_GAMMA_LO" settings.

Reference value: [Minolta CA-210]

(525i)

Make adjustments so that x=0.272 and y=0.275. (70% gray scale)

Make adjustments so that x=0.272 and y=0.275. (30% gray scale)

9. Initialization to factory settings

Caution: When initialization is performed, all user setting data including the channel settings are initialized. Be cautious when making this adjustment.

(The adjustments done in the adjustment process mode are not initialized.)

	Adjustment item	Adjustment conditions	Adjustment procedure
1	Initialization		<p>Enter the adjustment process mode. Bring the cursor on to [INDUSTRY INIT] in page 2/16. Select [ON] using the VOLUME [+/-] key and press the [OK] key. Initialization is executed. When the unit automatically exits from the process adjustment mode and the display appears on the TV, initialization is complete. * Never shut off the power during the initialization process.</p>
			<p>The following settings are initialized in this adjustment.</p> <ol style="list-style-type: none"> 1. User setting 2. Channel data (e.g. broadcast frequencies) 3. Operation time 4. Maker's optional setting 5. Password data

After the adjustment, cancel the adjustment process mode.

To exit the adjustment process mode, unplug the AC power cable from the outlet to make a forced shutdown. (When the power was turned off with the remote controller, once unplug the power cable and plug it again. In this case, wait 10 seconds or so before plugging.)

10. Display adjustment procedure

1. Adjustment procedure

Enter the display process mode and then adjust COM BIAS.

2. Entering and exiting the adjustment process mode

(1) Before entering the adjustment process mode, press the "RESET" button or execute the AV position RESET in the menu video adjustment.

(2) Pull out the AC cord to turn off the TV.

(3) While holding down the "VOL (+)" and "CH (∨)" keys at a time, press the "POWER" key of the main unit to turn on the power.

(The VOL "(+)" and "CH (∨)" keys should be pressed and held until the display appears.)

The letter "[K]" appears on the screen.

(4) Press the VOL "+/-" key or CH "∧/∨" key on the remote control.

Multiple lines of blue characters appearing on the display indicate that the unit is now in the adjustment process mode.

When you fail to enter the adjustment process mode (the display is the same as normal startup), retry the procedure.

(5) To exit the adjustment process mode after the adjustment is done, unplug the AC cord from the outlet to make a forced shutdown. (When the power was turned off with the remote controller, once unplug the AC cord and plug it again. In this case, wait 10 seconds or so before plugging.)

Caution: Use due care in handling the information described here lest your users should know how to enter the adjustment process mode. If the settings are tampered in this mode, unrecoverable system damage may result.

3. Adjustment process mode key operation table

Key	Function 1 (when on the left side of a page)	Function 2 (when changing a numeric value)
Cursor UP	Moving up by one item or moving to the previous page (when at the top)	Incrementing the adjustment value by one or executing the item (in the case of W or R item)
Cursor DOWN	Moving down by one item or moving to the next page (when at the bottom)	Decrementing the adjustment value by one or executing the item (in the case of W or R item)
Cursor RIGHT	Moving to the right by one item or moving to another page (in the case of the initial page)	Moving to the right by one item
Cursor LEFT	Moving to the left by one item or moving to another page (in the case of the initial page)	Moving to the left by one item
OK	Test pattern off	Executing the item (in the case of W or R item)
INPUT mark of the R/C (caution required)	Moving to the next page	Moving to the next page
CH (∧)	Moving up by one item or moving to the previous page (when at the top)	Incrementing the adjustment value by one or executing the item (in the case of W or R item)
CH (∨)	Moving down by one item or moving to the next page (when at the bottom)	Decrementing the adjustment value by one or executing the item (in the case of W or R item)
VOL (+)	Moving to the right by one item or moving to another page (in the case of the initial page)	Moving to the right by one item
VOL (-)	Moving to the left by one item or moving to another page (in the case of the initial page)	Moving to the left by one item

3. COM BIAS adjustment

Shift to the [COM BIAS] item with the cursor UP/DOWN key and select a numeric value with the cursor RIGHT/LEFT key.

Changing the numeric value with the cursor UP/DOWN key will make appear the test pattern. Make an adjustment so that the flicker near the center of the screen is minimized.

Adjusting procedure by use of [RS-232C]

- Get ready the PC with COM port (RS-232C) running on Windows 95/98/ME/2000/XP operating system, as well as the RS-232C cross cable.
- Start the unit with the RS-232C cable connected.
- Start the terminal software. (The freeware readily available on the Internet will do.)
- Make the following settings.

Baud rate	9600
Data	8 bits
Parity	None
Stop bit	1 bit
Flow control	Not implemented
- If the settings are correct, the terminal software indicates "ERR" against pressing of the "ENTER" key.
- After the settings are done correctly, it is possible to make an adjustment by typing in the command shown in the table below and pressing the "ENTER" key on the keyboard.

Command entry is successful if the terminal software indicates "OK" when the "ENTER" is pressed.
If "ERR" is shown, retry to enter the command.

RS232C command table

Command	Function	Remarks
MSET1001	Starting the white balance adjustment	Ending the adjustment with a numeric value other than 1001
MOFR****	Adjusting the R GAMMA L value	Range: 0000~0255
MOFG****	Adjusting the G GAMMA L value	Range: 0000~0255
MOFB****	Adjusting the B GAMMA L value	Range: 0000~0255
MGAR****	Adjusting the R GAMMA H value	Range: 0000~0255
MGAG****	Adjusting the G GAMMA H value	Range: 0000~0255
MGAB****	Adjusting the B GAMMA H value	Range: 0000~0255
MINF0000	Displaying the R GAMMA table	
MINF0001	Displaying the G GAMMA table	
MINF0002	Displaying the B GAMMA table	

4. Lamp error detection

4-1. Feature description

This liquid-crystal color TV incorporates a lamp error detection feature (lamp error detection) that automatically turns OFF the power for safety under abnormal lamp or lamp circuit conditions. If anything is wrong with the lamp or lamp circuit or when the lamp error detection feature is activated for some reason, the following will result.

- ① The power of TV main body is turned OFF about six seconds after it is turned ON. (The power LED on the front of the TV turns red from green and keeps blinking in red (ON for 250ms and OFF for 1sec)).
- ② If occurs five times consecutively, it becomes impossible to turn ON the power. (The power LED keeps blinking in red (ON for 250ms and OFF for 1sec)).

4-2. Measures

1) Checking with lamp error detection OFF

While the POWER switch is off, hold down the "CH (✓)" and "VOL (+)" keys and then turn the POWER switch on. The display will run in the "Display process mode" ("<K>" will appear). If there is a problem with a lamp or a lamp circuit, the lamp will go out. (The power LED is green.) Then, you can check the operation to see if the lamp and lamp circuit are abnormal.

2) Resetting the lamp error count

After you have finished checking whether the lamp and lamp circuit are abnormal, reset the lamp error count. If a lamp error is detected five consecutive times, the power cannot be turned on. Therefore, move to the [L ERR RESET] line, the 5th line on the first page of the "Display process mode", using the Cursor UP/DOWN key. Then, reset the [L ERR RESET] value using the Cursor RIGHT/LEFT key. In this case, press the Cursor UP/DOWN key to reset it to "0".

Table of contents of adjustment process mode Page 0

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0	S	E	R	V	I	C	E		I		32/37	G	A	3	E	
1	→	G	R	A	Y	L	E	V	E	L		1	0	0		
2		C	O	M	B	I	A	S				1	9	0		
3		V	L	S	B	I	A	S				0	4	1		
4		L		E	R	R		R	E	S	E	T		0		
5		L	C	D												
6		P	A	T	T	E	R	N								
7		M	O	T	O	R		A	N	D		F	A	N		
8		O	T	H	E	R										
9			V	E	R		M	3	0	1						

Values specific to each display

Reset to "0 "

After resetting to "0", perform an operational check to ensure that the lamp error detection feature is not activated.

6. List of adjustment process modes (Display) (Examples)

Table of contents of adjustment process mode Page 0

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0	S	E	R	V	I	C	E		I		32/37	G	A	3	E	
1	→	G	R	A	Y	L	E	V	E	L		1	0	0		
2		C	O	M	B	I	A	S				1	9	0		
3		V	L	S	B	I	A	S				0	4	1		
4		L		E	R	R		R	E	S	E	T		0		
5		L	C	D												
6		P	A	T	T	E	R	N								
7		M	O	T	O	R		A	N	D		F	A	N		
8		O	T	H	E	R										
9			V	E	R		M	3	0	1						

LCD Page 1

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	L	C	D	1										
1	→	M	O	D	E				6	0	H	z		0
2		P	W	M	C	T	R	L						3
3		P	W	M	F	R	E	Q			1	2	8	9
4		P	W	M	D	U	T	Y	1		0	0	0	0
5		P	W	M	D	U	T	Y	2		0	0	0	0
6		P	H	A	S	E	D	I	F			0	0	0
7		P	C	L	K	1								0
8		P	C	L	K	2								0
9														

LCD Page 2

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	L	C	D	2										
1	→	M	O	D	E				6	0	H	z		0
2		Q	S		S	W								1
3		Q	S		D	1						0	8	4
4		Q	S		D	2						0	9	6
5		Q	S		D	3						1	0	6
6		Q	S		D	4						1	1	8
7		Q	S		D	5						1	3	2
8		Q	S		D	6						1	4	7
9		Q	S		D	7						1	6	2

LCD Page 3

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	L	C	D	3										
1	→	O	P	C		0							0	0
2		O	P	C		1							0	5
3		O	P	C		2							0	9
4		O	P	C		3							1	3
5		O	P	C		4							1	8
6		O	P	C		5							2	2
7		O	P	C		6							2	7
8		O	P	C		7							3	1
9		O	P	C		8							3	6

LCD Page 4

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	L	C	D	4										
1	→	O	P	C			9						4	0
2		O	P	C		1	0						4	5
3		O	P	C		1	1						4	9
4		O	P	C		1	2						5	3
5		O	P	C		1	3						5	8
6		O	P	C		1	4						6	2
7		O	P	C		1	5						6	7
8		O	P	C		1	6						7	1
9														

LCD Page 5

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	L	C	D	5										
1	→	V	H	0							0	1	6	6
2		V	L	0							0	9	4	1
3		V	H	3	1						0	4	1	7
4		V	L	3	1						0	6	9	4
5		V	H	6	3						0	4	7	3
6		V	L	6	3						0	6	2	1
7		V	H	9	5						0	5	0	9
8		V	L	9	5						0	5	0	3
9														

LCD Page 6

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	L	C	D	6										
1	→	V	H	1	2	7					0	5	3	5
2		V	L	1	2	7					0	5	5	0
3		V	H	1	5	9					0	5	8	1
4		V	L	1	5	9					0	4	9	5
5		V	H	1	9	1					0	6	2	7
6		V	L	1	9	1					0	4	4	3
7		V	H	2	4	7					0	7	9	5
8		V	L	2	4	7					0	1	5	3
9														

PATTERN Page1

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	P	A	T	T	E	R	N	1						
1	→	P	A	T	T	E	R	N	1				0	0
2		P	A	T	T	E	R	N	2				0	0
3		P	A	T	T	E	R	N	3				0	0
4		P	A	T	T	E	R	N	4				0	0
5														
6														
7														
8														
9														

PATTERN Page 2

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	P	A	T	T	E	R	N	2						
1	→	R	E	S	E	R	V	E						0
2		R	E	S	E	R	V	E						0
3														
4														
5														
6														
7														
8														
9														

MOTOR FAN Page 1

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	M	O	T	O	R				F	A	N			
1	→	R	E	S	E	R	V	E						0
2		R	E	S	E	R	V	E						0
3		R	E	S	E	R	V	E						0
4		R	E	S	E	R	V	E						0
5		R	E	S	E	R	V	E						0
6		D		S	T	B	Y							2
7		F	A	N		S	T	A	R	T		2	2	4
8		F	A	N		S	T	O	P			2	3	0
9		T	E	M	P		E	R	R			0	5	5

OTHER Page 1

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	O	T	H	E	R	1								
1	→	C	L	R		M	O	D	E					0
2												W	0	
3		L	C	D		D	A	T	A		0	0	0	0
4										R	0	W	0	
5		E	E	P		C		0	0	0	0	0	0	0
6										R	0	W	0	
7														
8														
9														

OTHER Page 2

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0	O	T	H	E	R	2			I		32/37	G	A	3	E	
1	→	L		E	R	R		S	T	O	P			0		
2		M	O	D	E	L								0		
3		R	E	M	O	C	O	N						0		
4																
5		O	S	T	E	M	P		A	D		0	9	5		
6		O	P	C		A	D					0	0	9		

OTHER Page 3

	0	1	2	3	4	5	6	7	8	9	A	B	C	D
0	O	T	H	E	R	3								
1	→	T	I	M	E	O	U	T		O	N			1
2		I	O	7	0		1	0	0	0	0	1	0	1
3		I	O	7	2		1	1	0	0	0	0	1	0
4			0	0	0	0	0	0	0	0	0	0	0	0
5			0	0	0	0	0	0	0	0	9	0	3	
6		E	T	C		2	0	1	2	2	1	0	1	0
7		R	A	M		E	E	P		4	A		0	0
8		M	I	C	O	M		0	0		0	0	0	0
9														

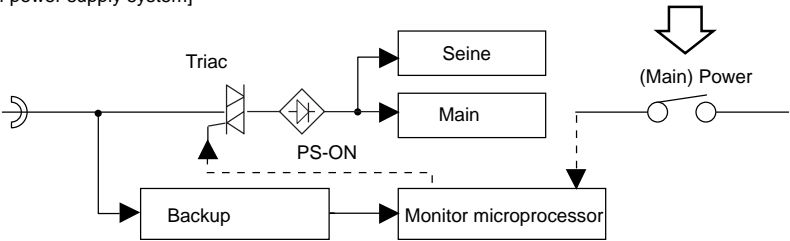
First layer	Page	Item	Setting range	Initial value
Table of contents	1	GRAYLEVEL	0 ~ 255	25
		COM BIAS	0 ~ 255	126
		VLS BIAS	0 ~ 255	23
		L ERR RESET	Totally clear	0
LCD	1	MODE	50Hz,60Hz,PC	60Hz
		PWM CTRL	0 ~ 7	7
		PWM FREQ	0 ~ 4095	1289
		PWM DUTY1	0 ~ 4095	0
		PWM DUTY2	0 ~ 4095	0
		PHASEDIF	0 ~ 255	0
		PCLK1	0 ~ 3	0
		PCLK2	0 ~ 7	0
	2	MODE	50Hz,60Hz,PC	60Hz
		OS SW	0 ~ 1	0
		OS D1	0 ~ 255	110
		OS D2	0 ~ 255	123
		OS D3	0 ~ 255	135
		OS D4	0 ~ 255	135
		OS D5	0 ~ 255	167
		OS D6	0 ~ 255	174
		OS D7	0 ~ 255	179
	3	OPC 0	0 ~ 85	0
		OPC 1	0 ~ 85	11
		OPC 2	0 ~ 85	21
		OPC 3	0 ~ 85	30
		OPC 4	0 ~ 85	38
		OPC 5	0 ~ 85	45
		OPC 6	0 ~ 85	51
		OPC 7	0 ~ 85	56
		OPC 8	0 ~ 85	61
	4	OPC 9	0 ~ 85	66
		OPC 10	0 ~ 85	70
		OPC 11	0 ~ 85	73
		OPC 12	0 ~ 85	76
		OPC 13	0 ~ 85	79
		OPC 14	0 ~ 85	81
		OPC 15	0 ~ 85	83
		OPC 16	0 ~ 85	85
	5	VH 0	0 ~ 1023	124
		VL 0	0 ~ 1023	904
		VH 1	0 ~ 1023	359
		VL 1	0 ~ 1023	598
		VH 20	0 ~ 1023	397
		VL 20	0 ~ 1023	579
		VH 47	0 ~ 1023	416
		VL 47	0 ~ 1023	551
	6	VH 63	0 ~ 1023	454
		VL 63	0 ~ 1023	517
		VH 95	0 ~ 1023	485
		VL 95	0 ~ 1023	486
		VH 127	0 ~ 1023	538
		VL 127	0 ~ 1023	538
		VH 191	0 ~ 1023	1022
		VL 191	0 ~ 1023	122

TROUBLE SHOOTING TABLE

<Power supply>

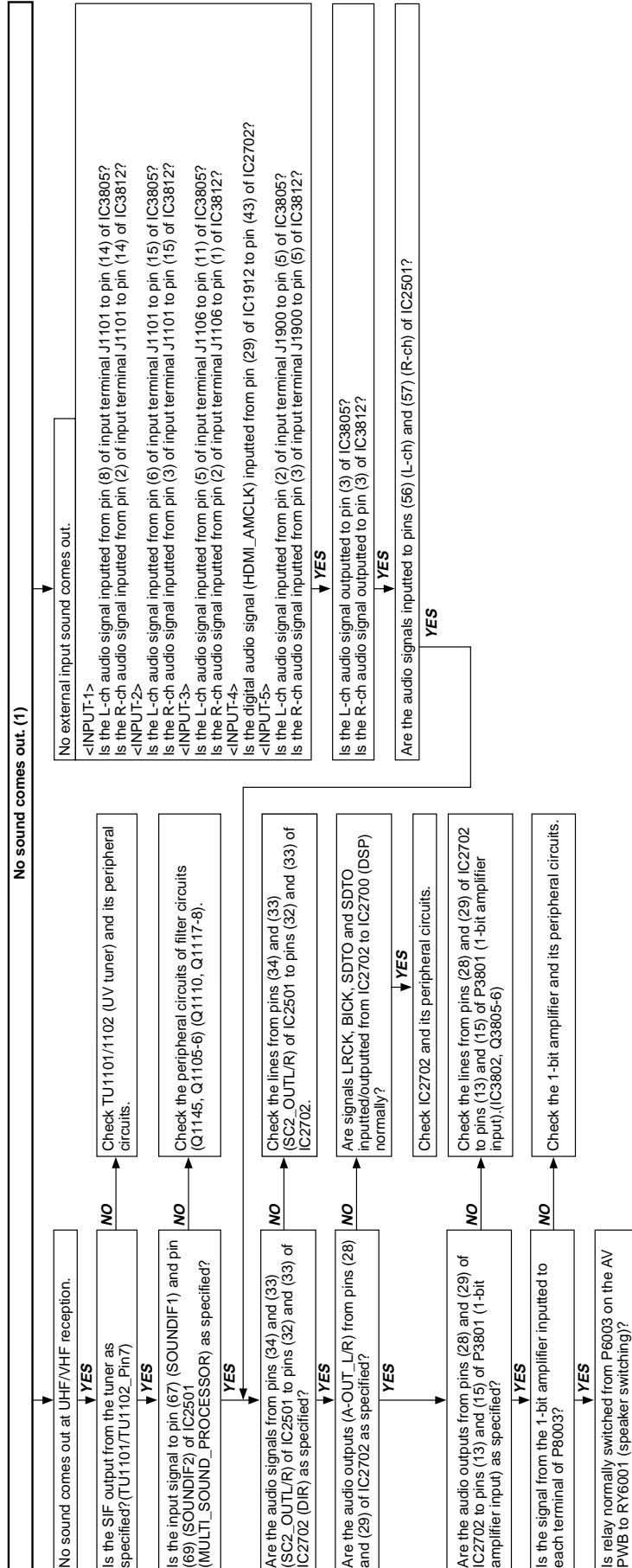
No power supply (Front LED is off) or no power-up (Front LED does not change from red to green)		
Is the power supply cord properly connected to the main unit?	NO	Reconnect the power supply cord and turn on the power.
YES		
Are F1701, F1702, and F1703 normal?	NO	Replace F1701, F1702, and F1703, and then turn on the power. If a fuse still blows, replace Z1701, Z1702, D1701, TRA1701, D1702, D1703, and D2703.
YES		
Is the output voltage of BU+6V line (pin 5 of DP terminal) normal?	NO	In stand-by, is a voltage of about 170 V applied to C3701?
YES		
Check the oscillation side (primary side) and the commutation side (secondary side) of the BU5V system power supply circuit.		
YES		
Is there any broken part or short-circuit on BU6V line?		
YES		
Remove the broken part or short-circuit and check again.		
Are the wire harness, FFC, etc. in the set connected properly?	NO	Reconnect the wire harness, FFC, etc. and check again.
YES		
Is a voltage of about 380 V applied to C4701 and C5701 when power is turned on?	NO	Check the 380V system power supply circuit. (L2701 - 3, IC2701 - 2, Q2701 - 8, D2701 - 2, D1704, PC2701, etc.)
YES		
Is a voltage of 15 V applied to both inverter lines (INV_15V-1 and INV_15V-2) after power is turned on?	NO	Check the oscillation side (primary side) and the commutation side (secondary side) of each power supply circuit for the inverters (INV_15V-1 and INV_15V-2).
YES		
Are all power supply circuits for DC/DC converter output normal?	NO	Check the oscillation side (primary side) and the commutation side (secondary side) of each power supply circuit for DC/DC converters.
Check or replace DC/DC converters and lines. URB6V (IC6753) BS10V (IC6752) UR10V (IC5752) UR6V/5V (IC5754 / IC3752) 1.8 V/3.3 V/35 V (IC6756)		

- Power switch: Top panel
(Main) Power (DC cutoff: Detected by microprocessor)
[Scheme of power supply system]

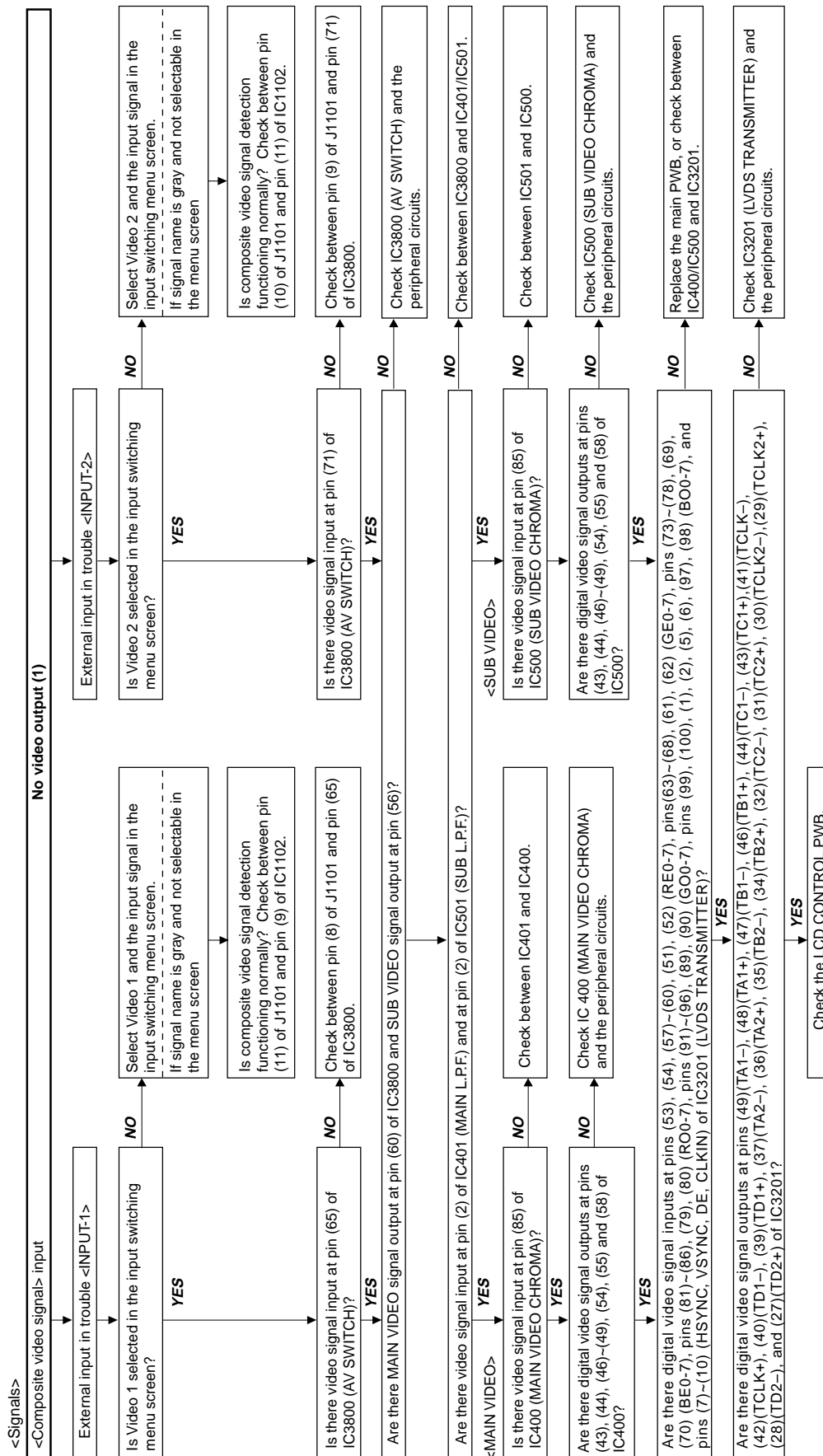


- [(Main) Power OFF sequence]
- 1) (Main) Power OFF (DC switch)
 - 2) (Main) Power shutoff is detected by the monitor microprocessor port.
 - 3) Standby request (power cord) is sent to Seine from the microprocessor.
 - 4) Seine shutdown process
 - 5) Reception of shutdown permission from Seine
 - 6) Monitor microcomputer turns off the relay to enter the standby mode.

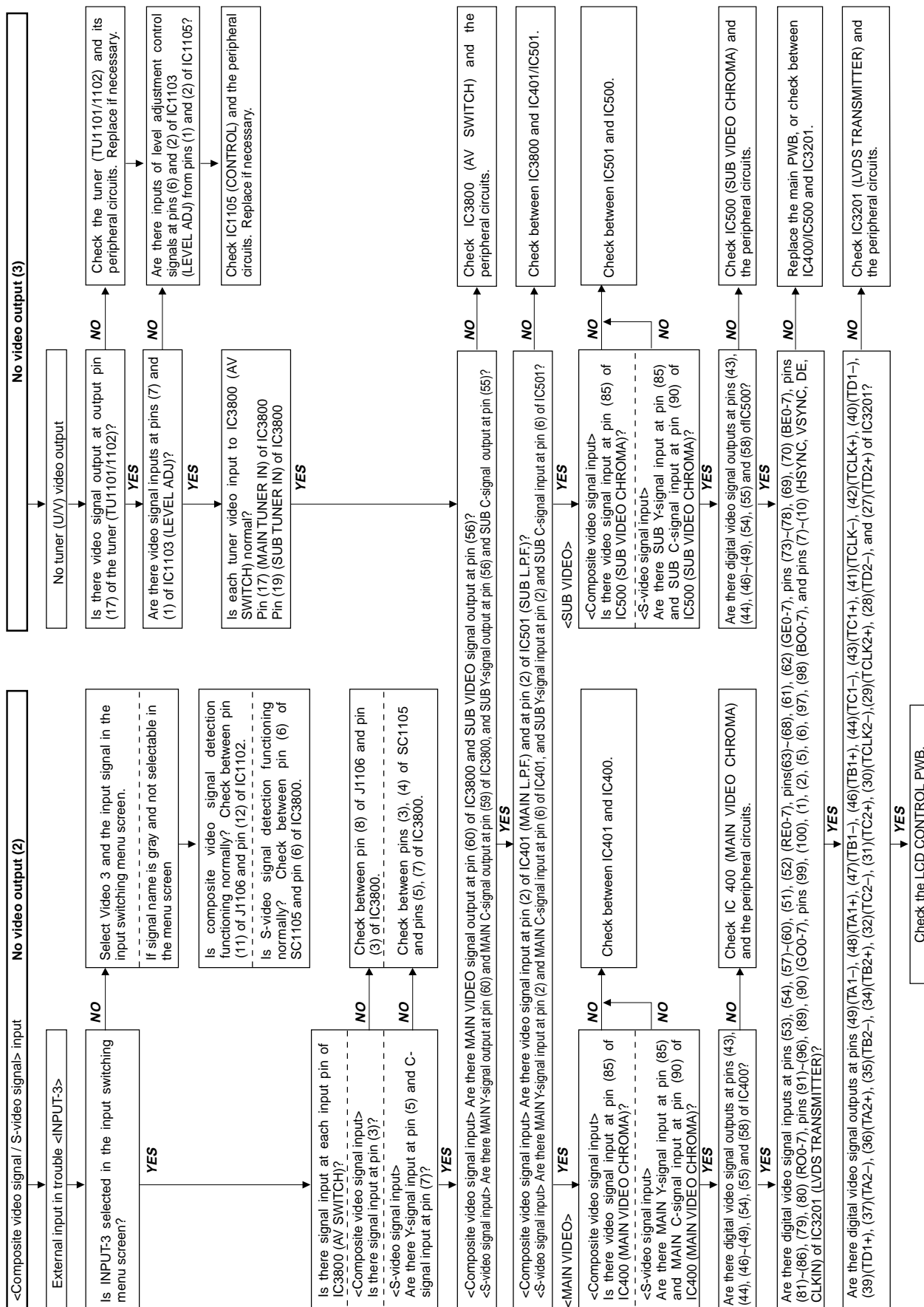
TROUBLE SHOOTING TABLE (Continued)



TROUBLE SHOOTING TABLE (Continued)

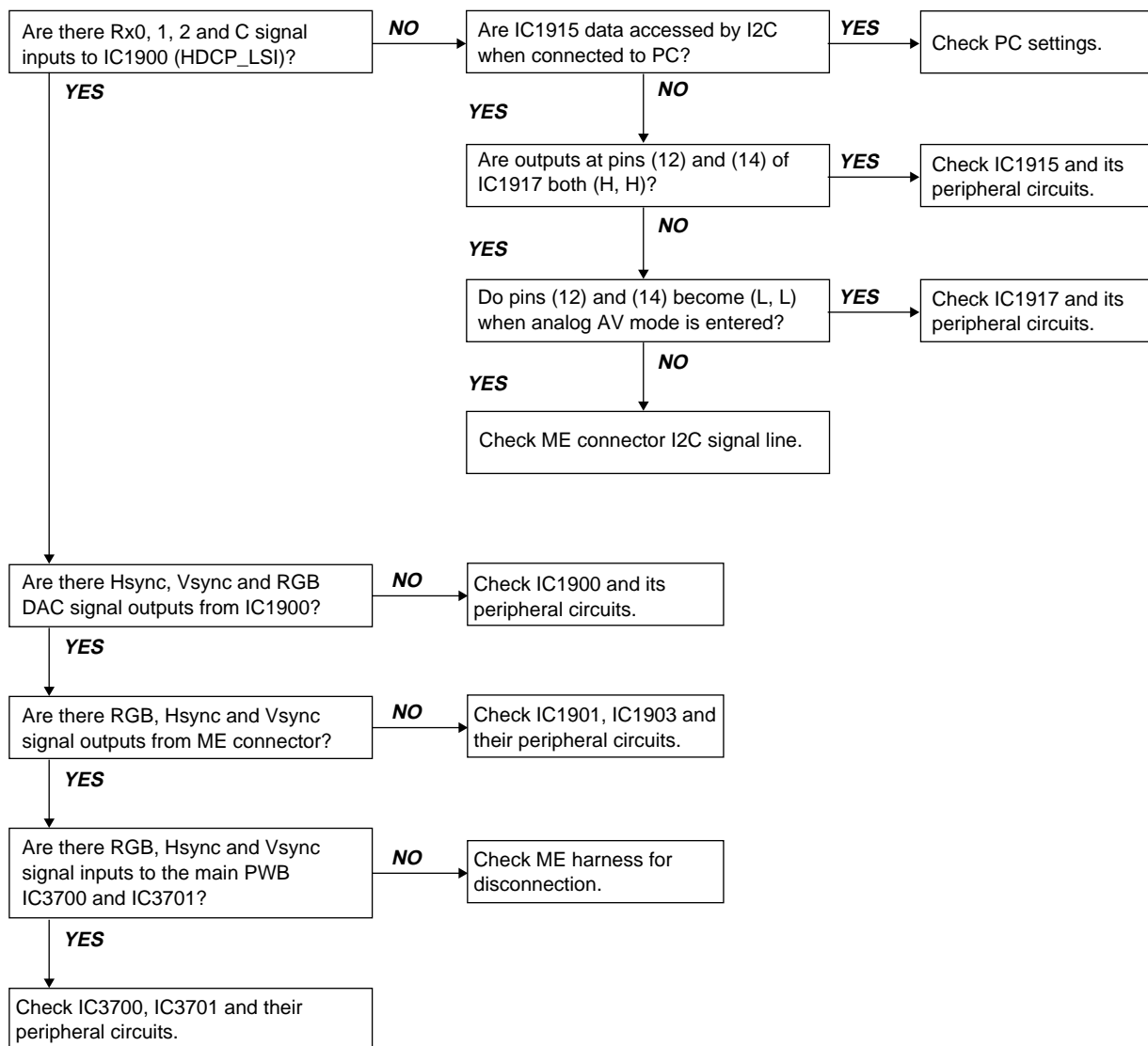


TROUBLE SHOOTING TABLE (Continued)



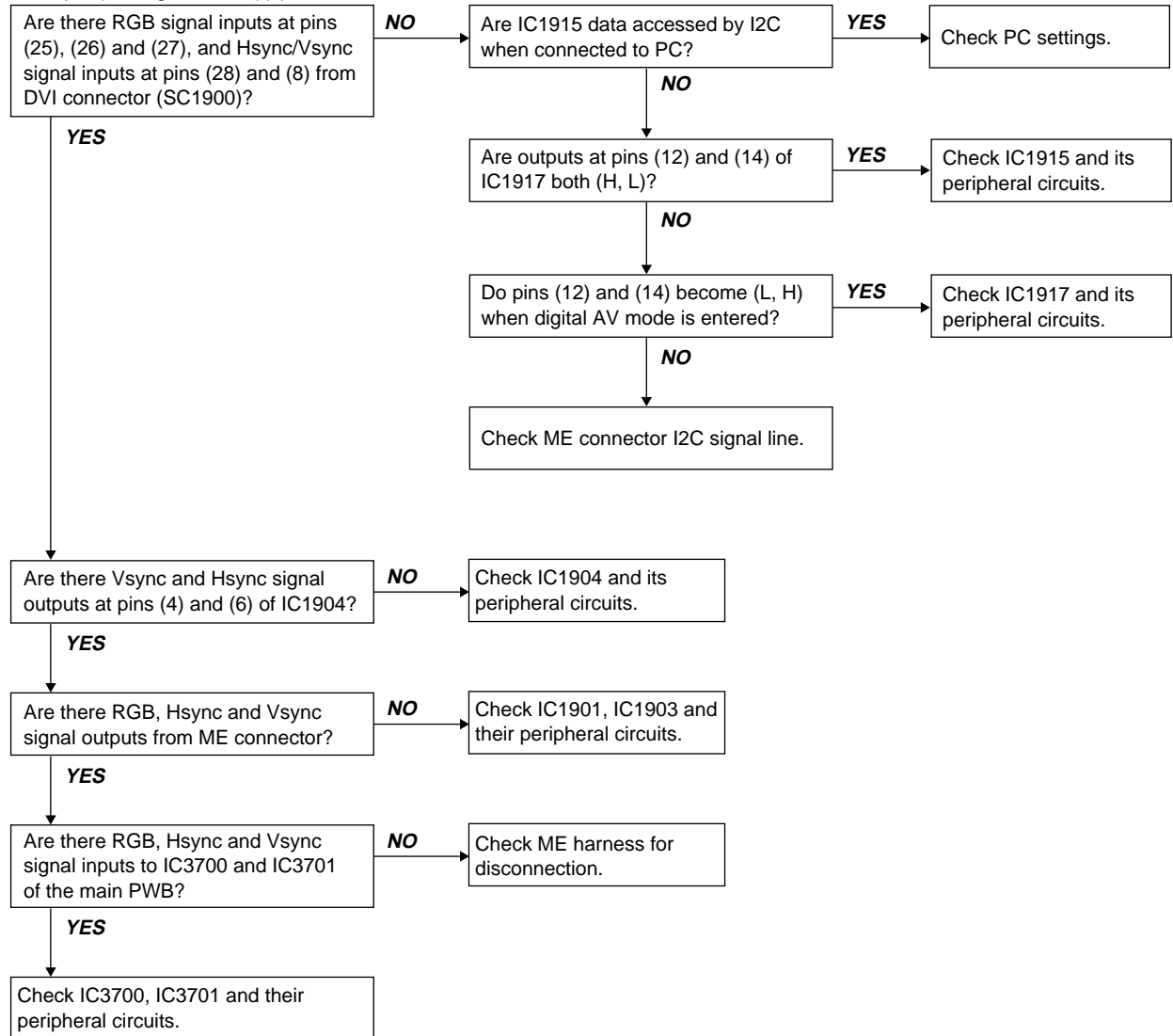
TROUBLE SHOOTING TABLE (Continued)

DVI Input (Digital PC mode)(1)



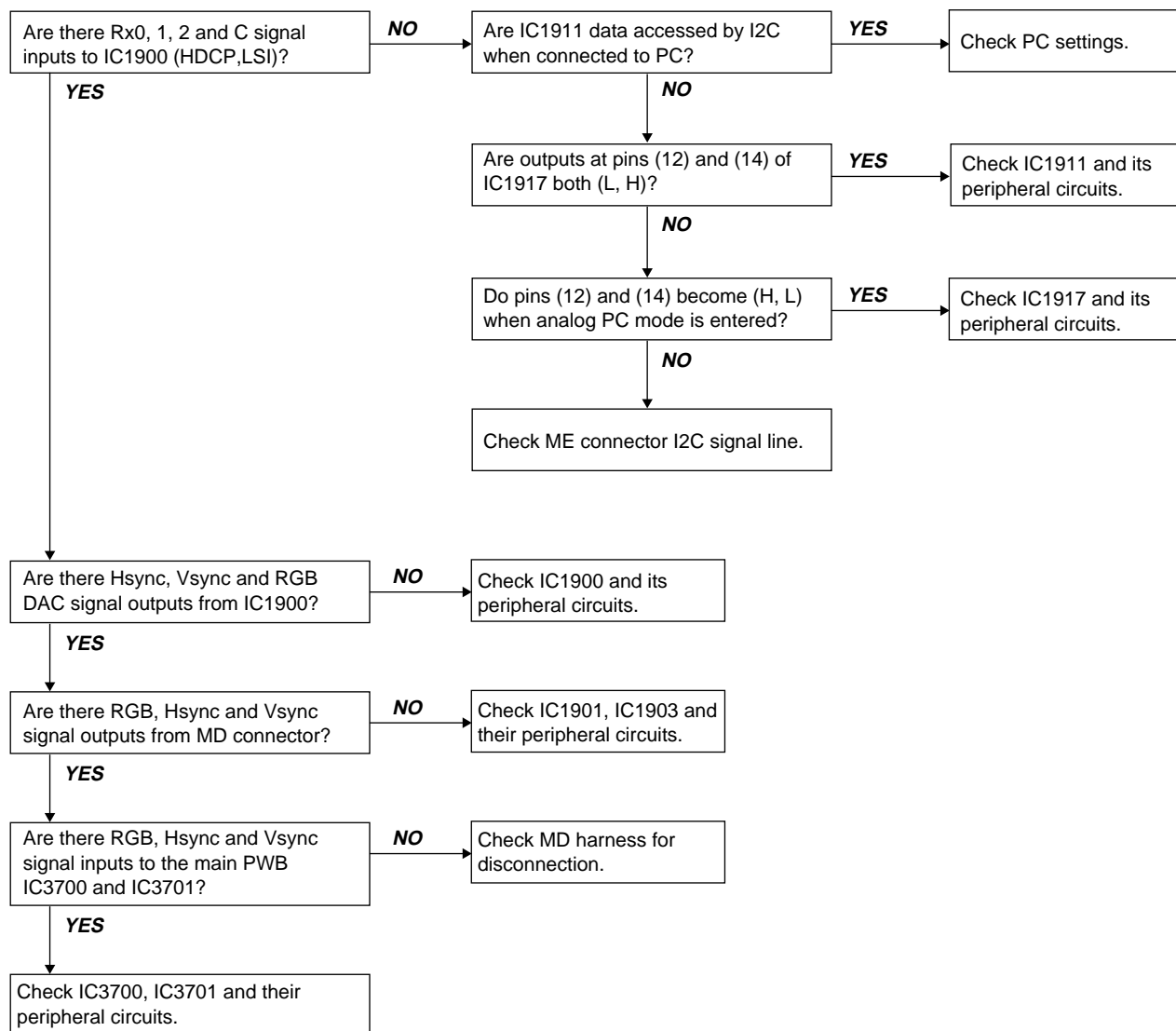
TROUBLE SHOOTING TABLE (Continued)

DVI Input (Analog PC mode)(2)



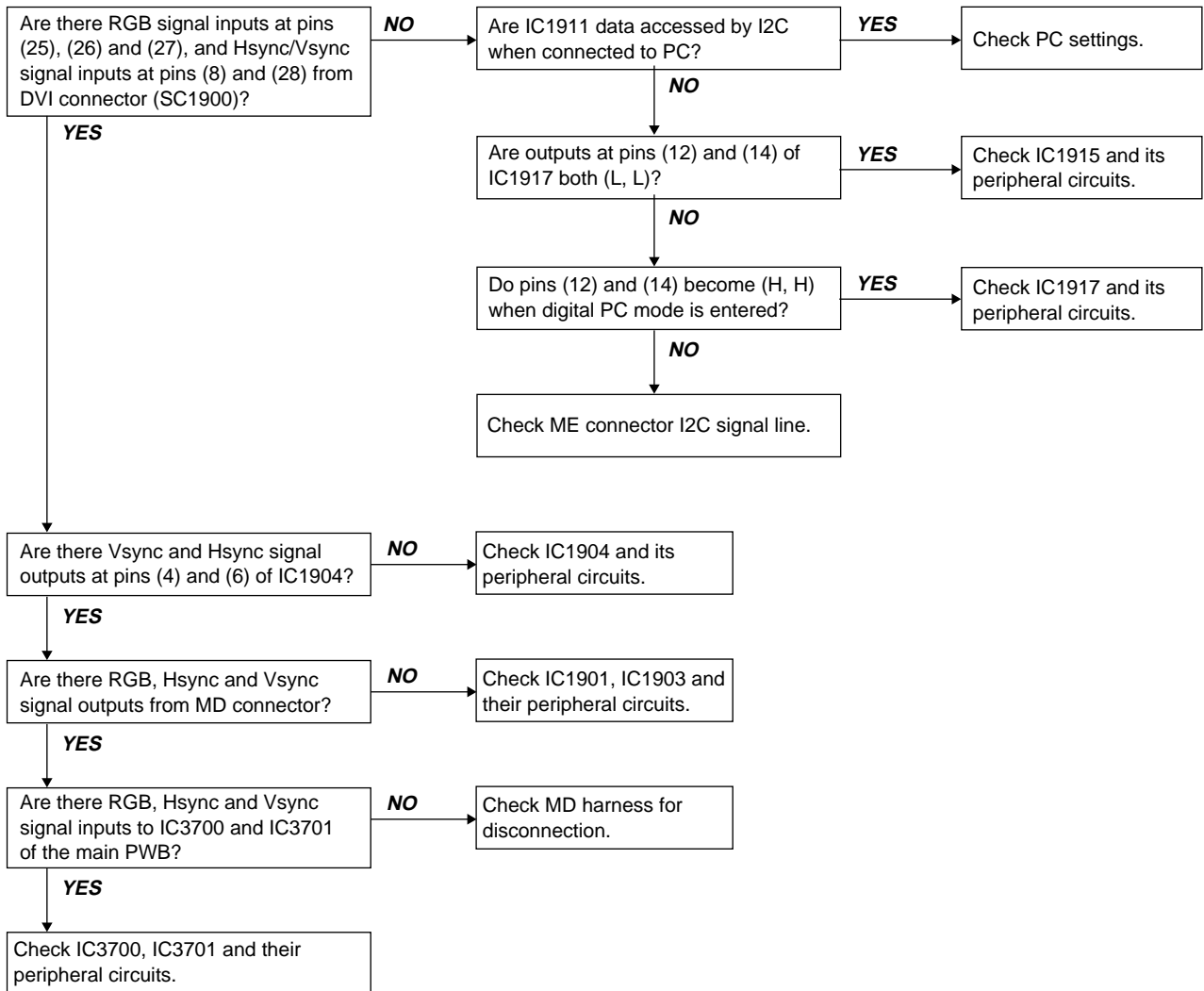
TROUBLE SHOOTING TABLE (Continued)

DVI Input (Digital AV mode)(3)

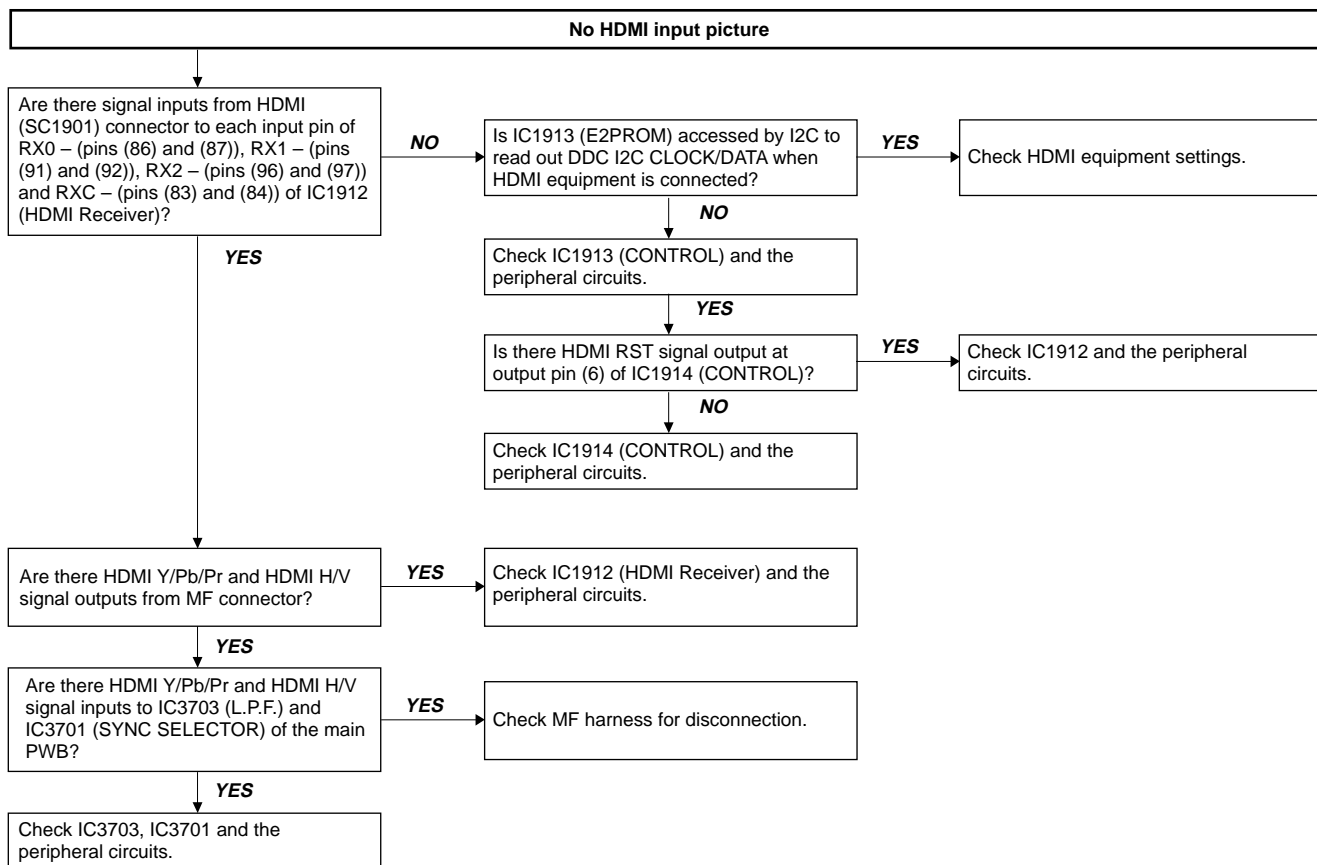


TROUBLE SHOOTING TABLE (Continued)

DVI Input (Analog AV mode)(4)



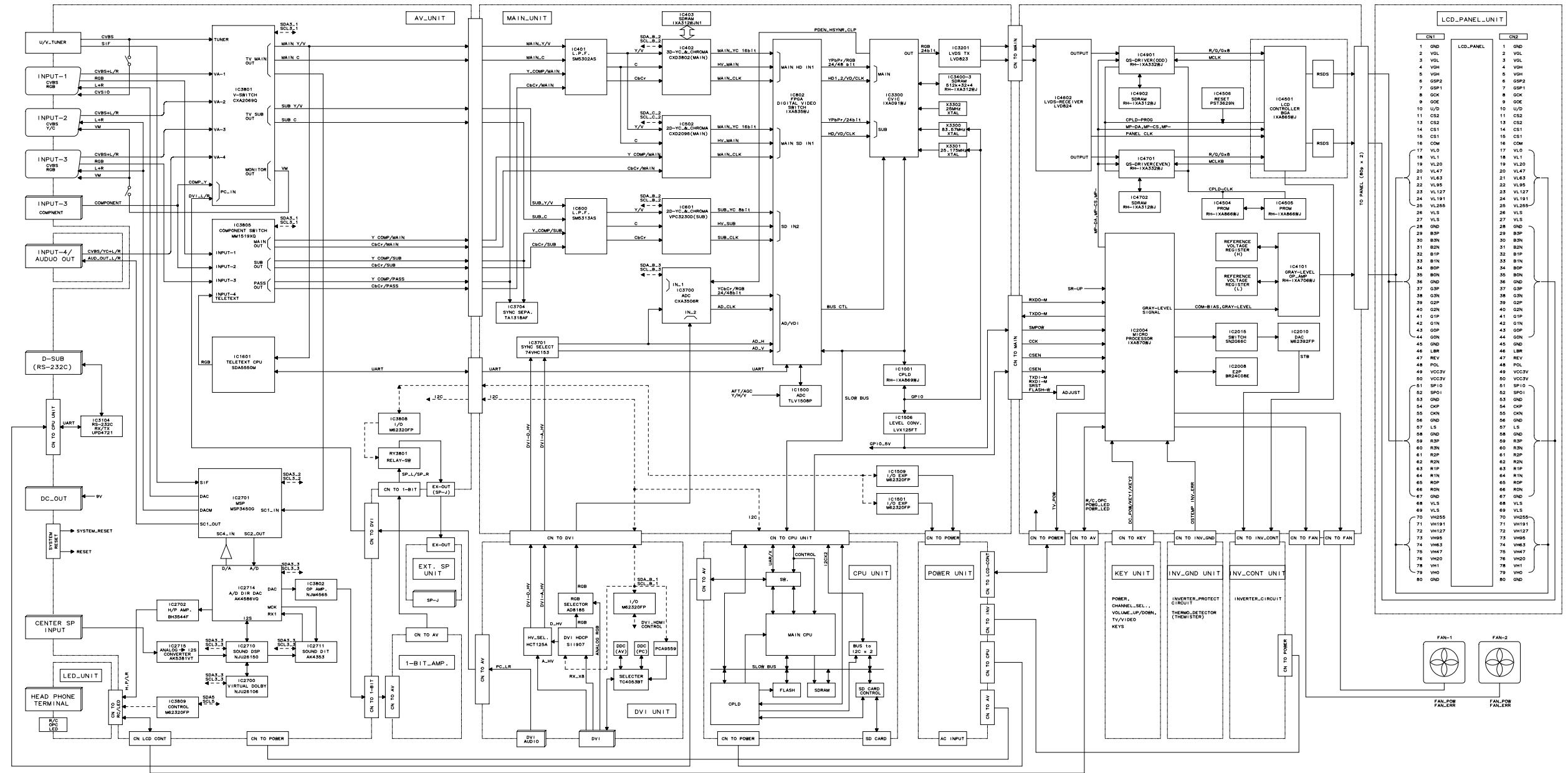
TROUBLE SHOOTING TABLE (Continued)



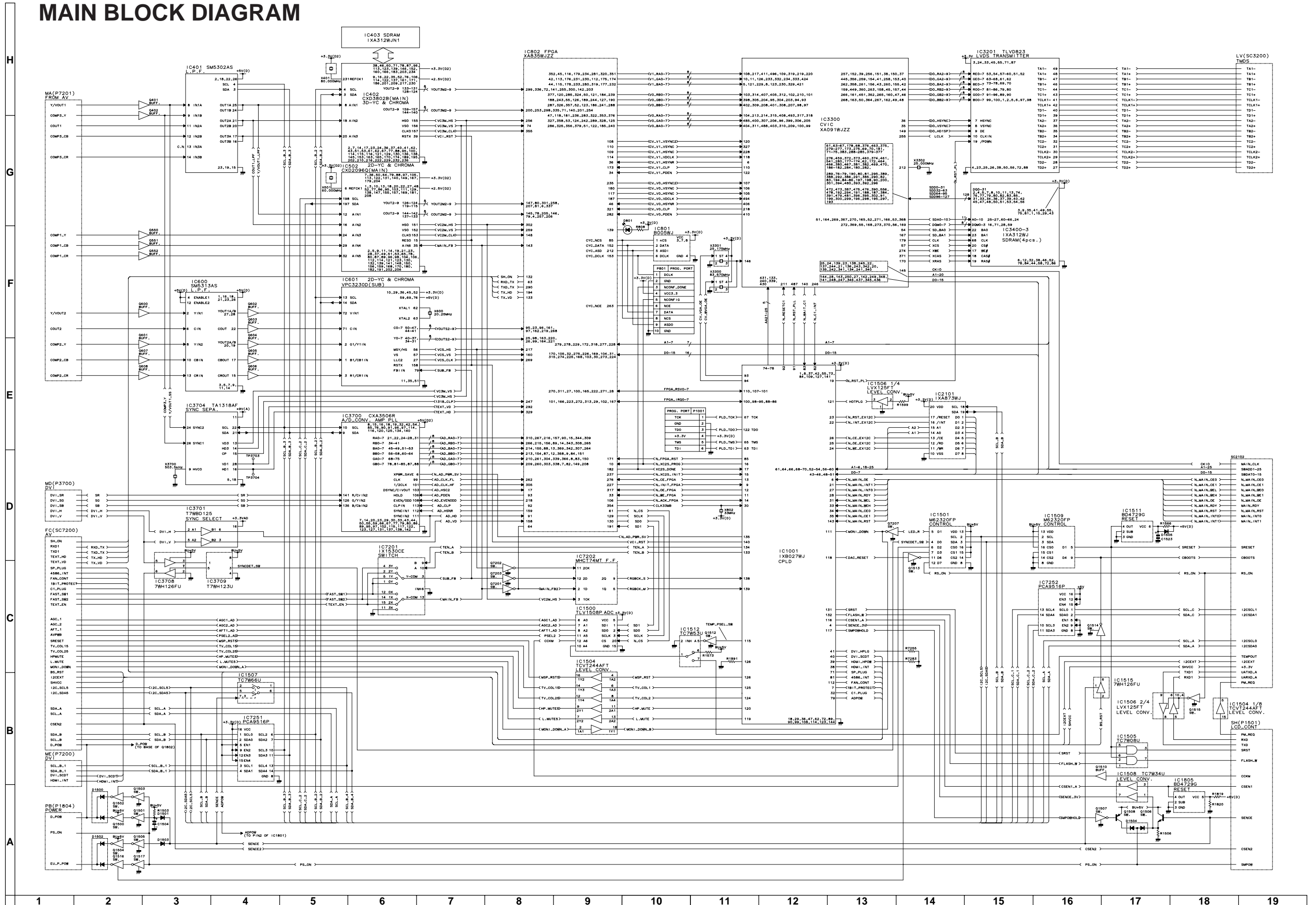
- M E M O -

[illegible]

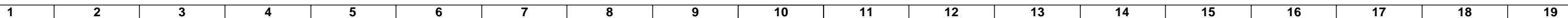
A



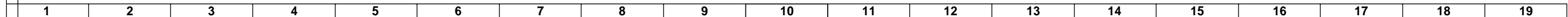
43



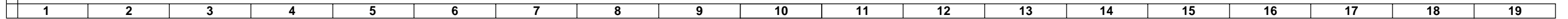
A	
B	
C	
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F	
G	
H	



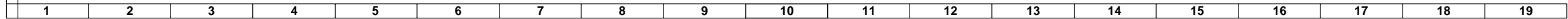
H
G
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E
D
C
B
A



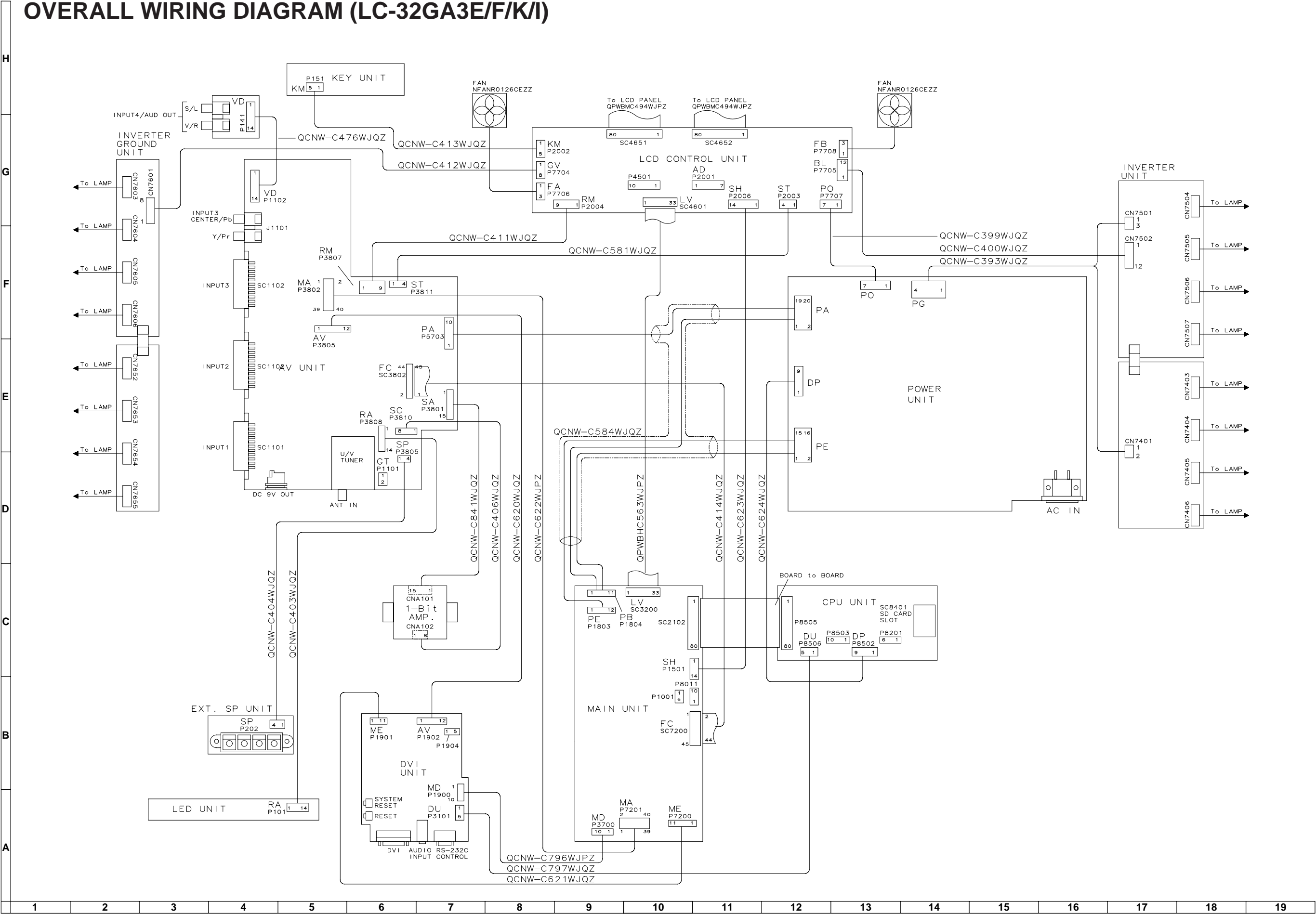
A	B	C	D	E	F	G	H
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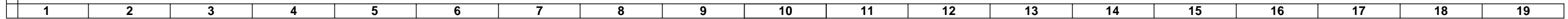
H
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A



OVERALL WIRING DIAGRAM (LC-32GA3E/F/K/I)

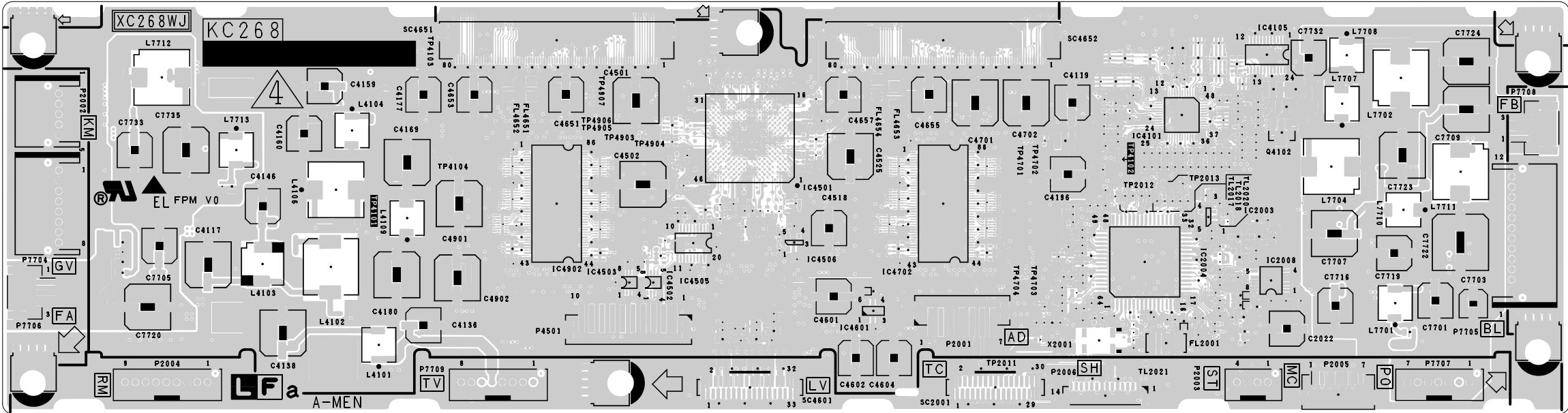


H
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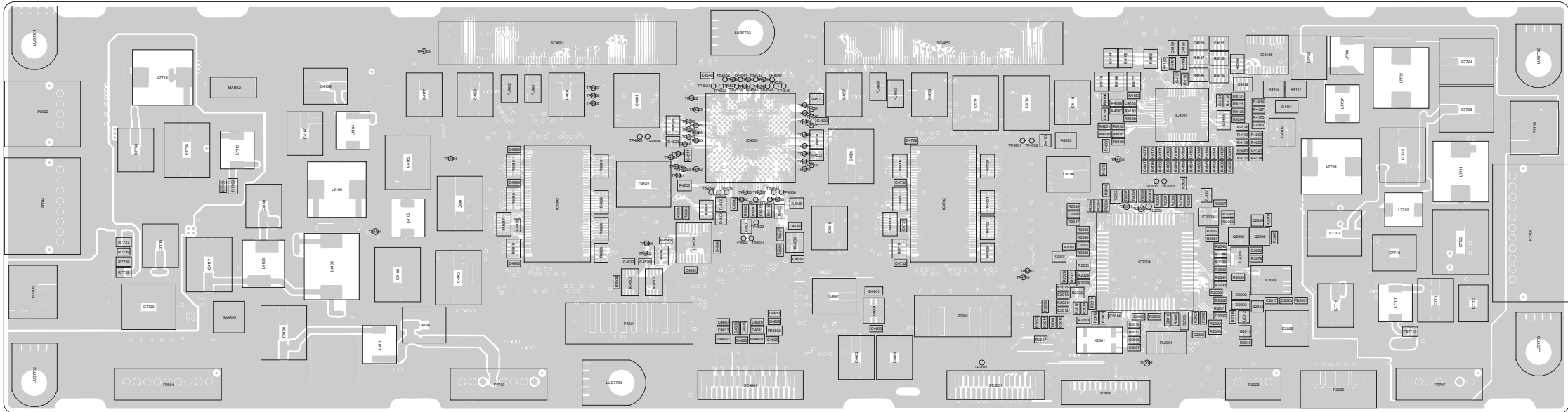


PRINTED WIRING BOARD ASSEMBLIES

H
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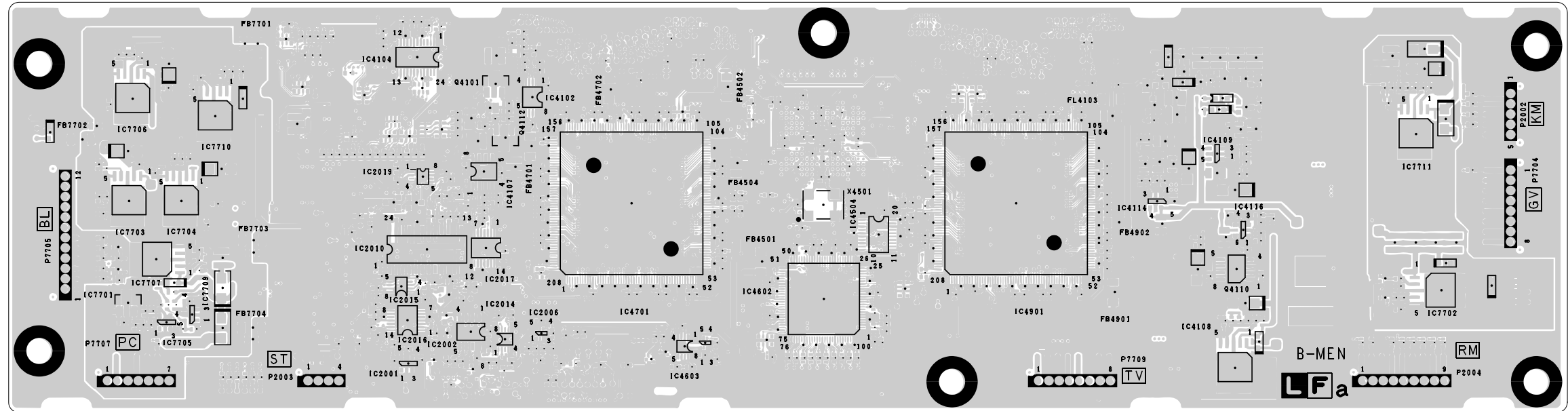


LCD CONTROL Unit (Side-A)

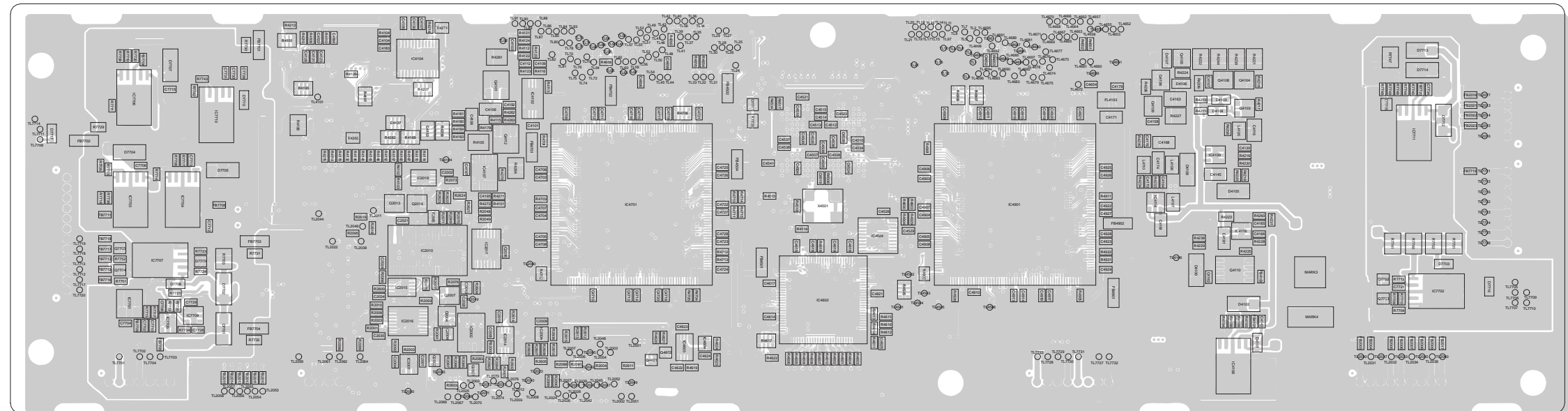


LCD CONTROL Unit (Chip Parts Side-A)

A



LCD CONTROL Unit (Side-B)



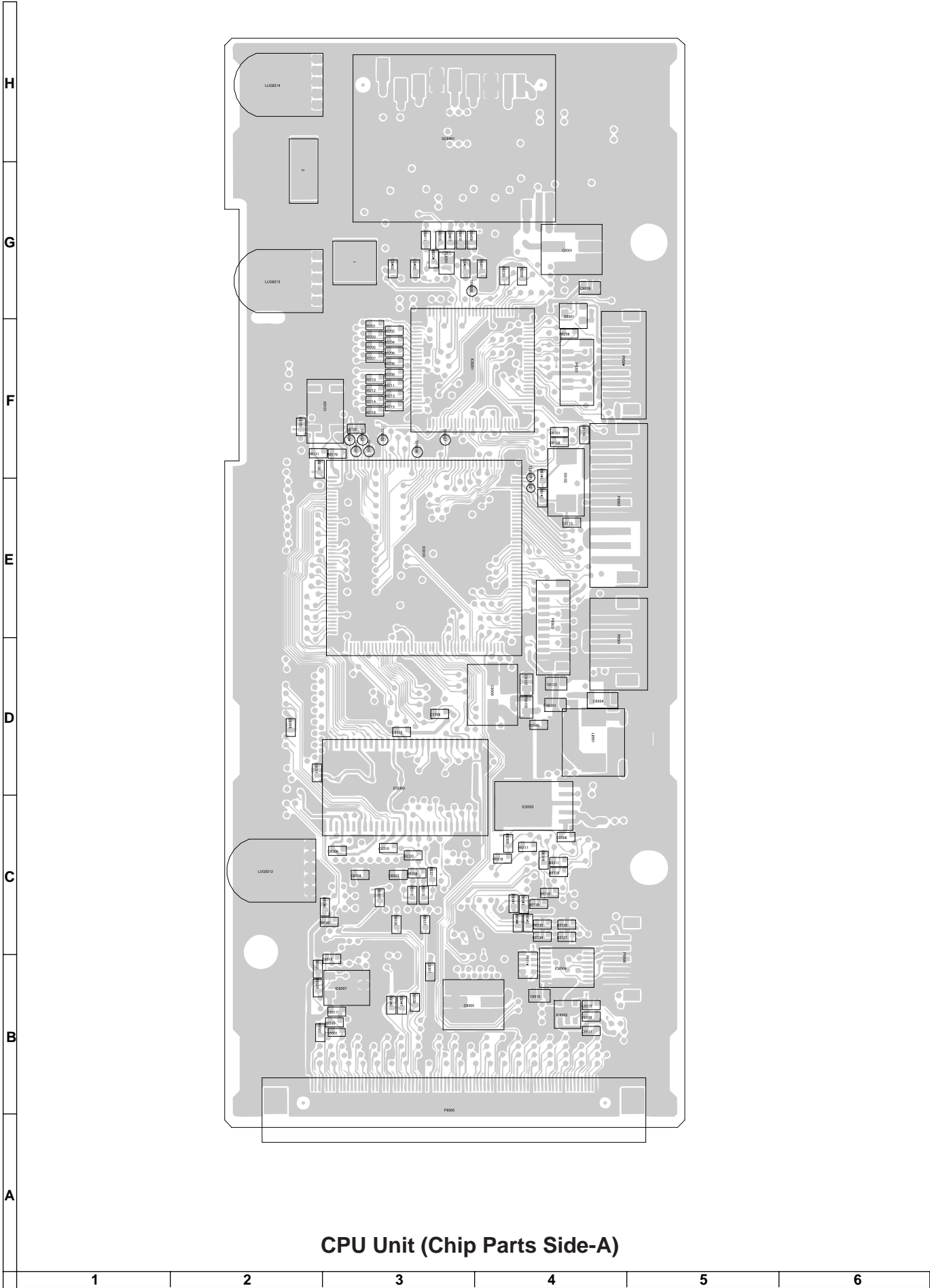
LCD CONTROL Unit (Chip Parts Side-B)

MAIN Unit (Chip Parts Side-A)

A







CPU Unit (Side-B)





H

G

F

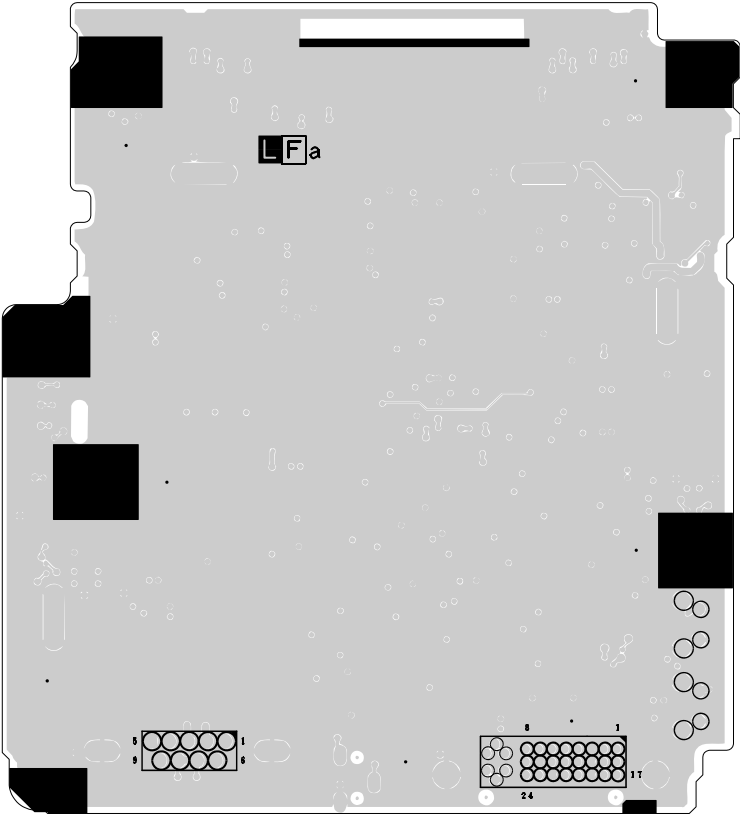
E

D

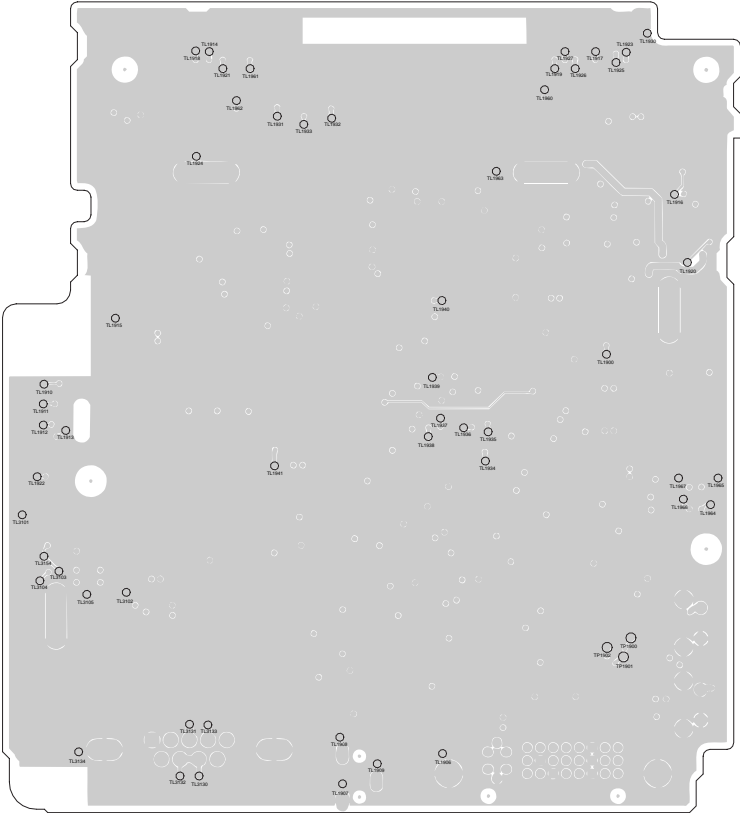
C

B

A



AV SUB Unit (Side-B)



AV SUB Unit (Chip Parts Side-B)

1

2

3

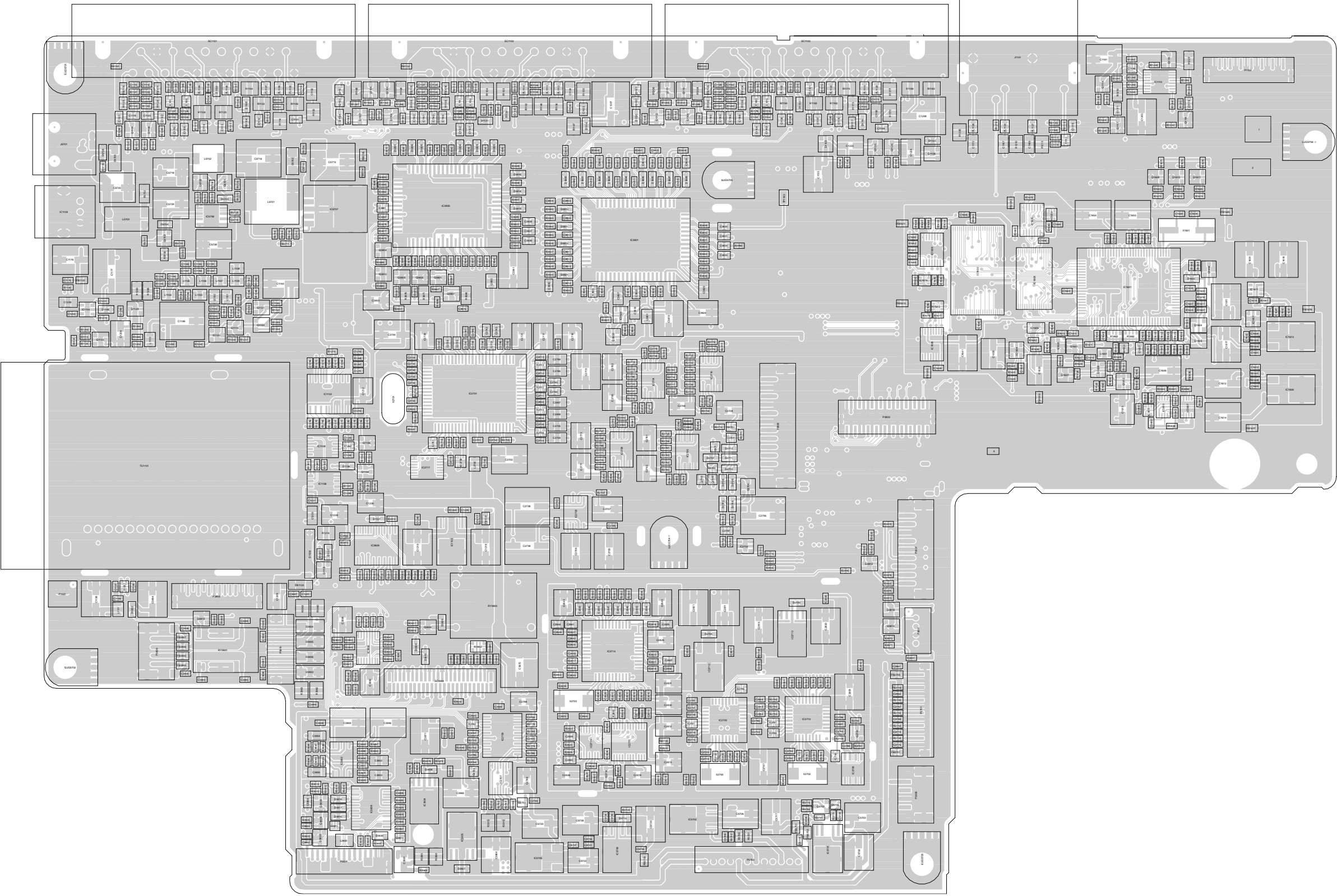
4

5

6



H
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E
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C
B
A



AV Unit (Chip Parts Side-A)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

H

G

F

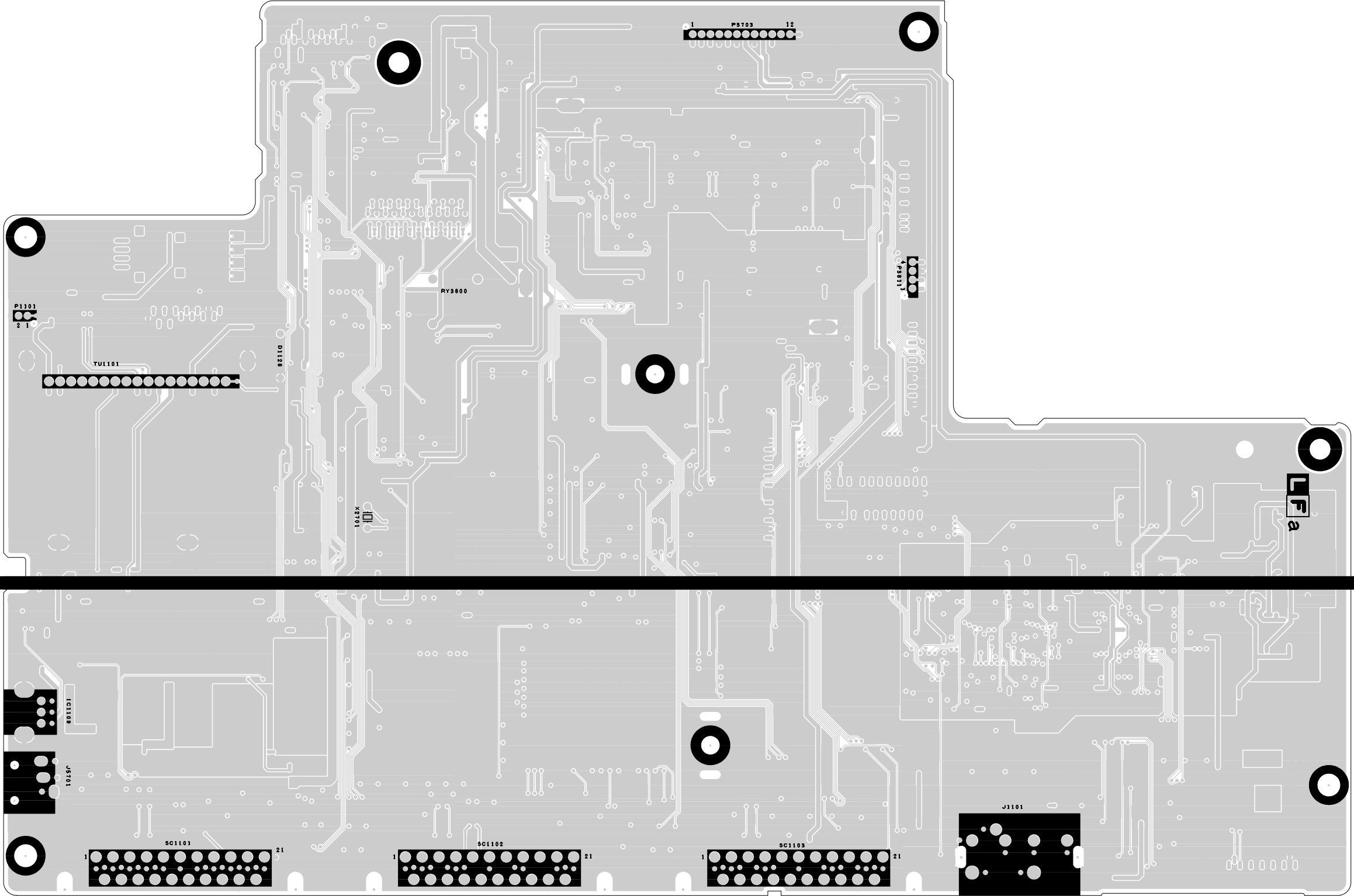
E

D

C

B

A



AV Unit (Side-B)

H

G

F

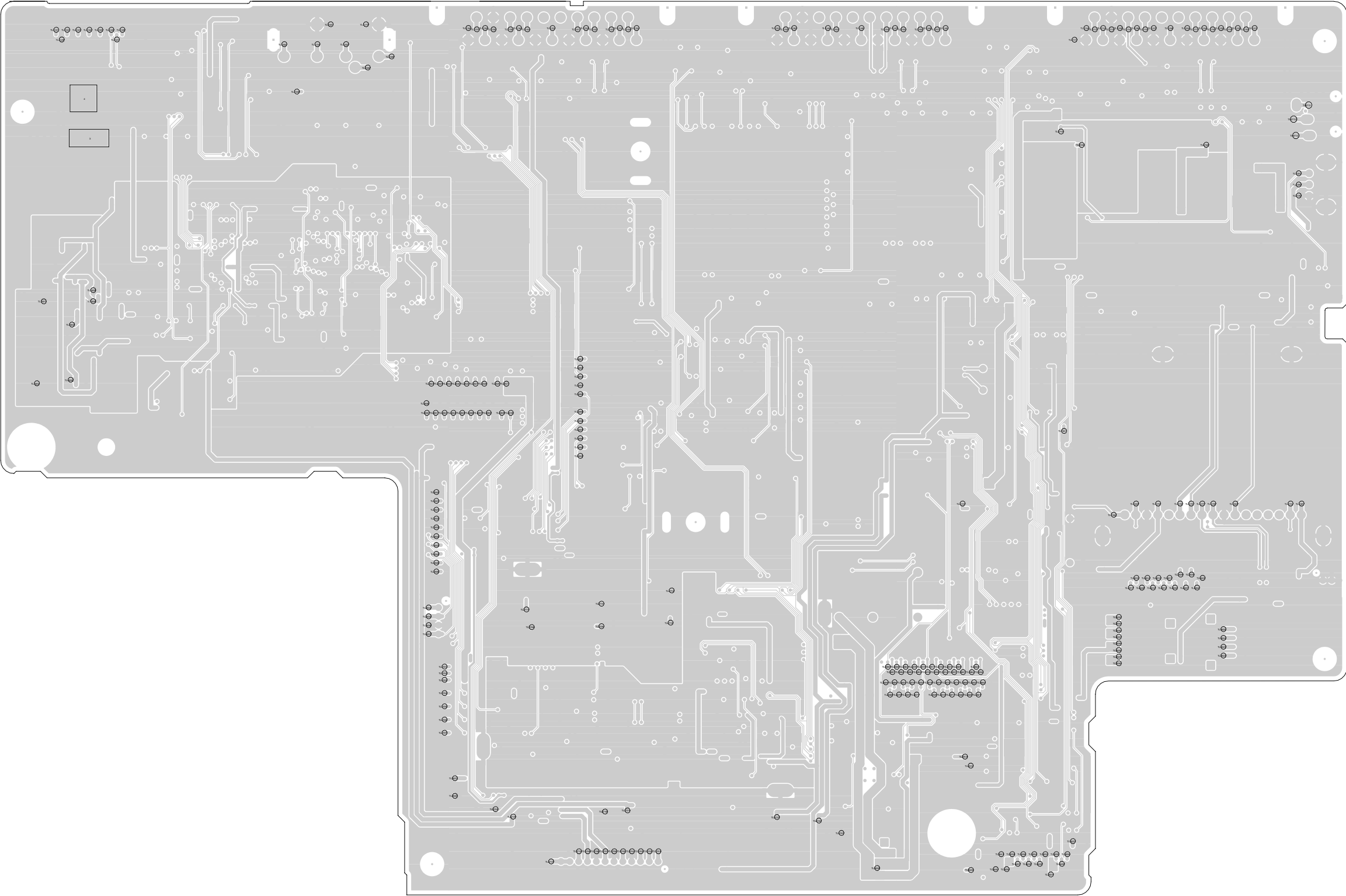
E

D

C

B

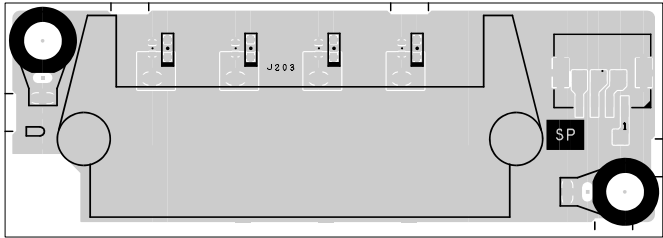
A



AV Unit (Chip Parts Side-B)

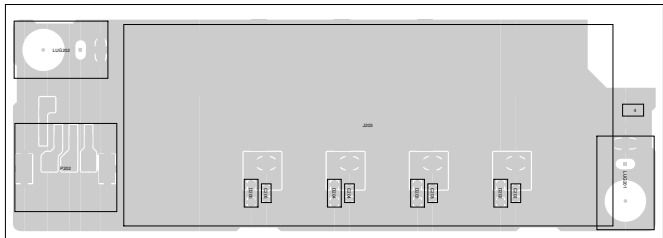


H



EXT-SP Unit (Parts Side-A)

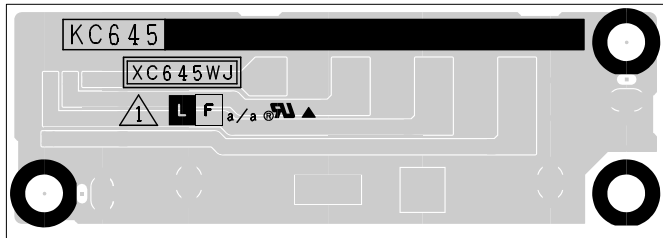
G



EXT-SP Unit (Chip Parts Side-A)

F

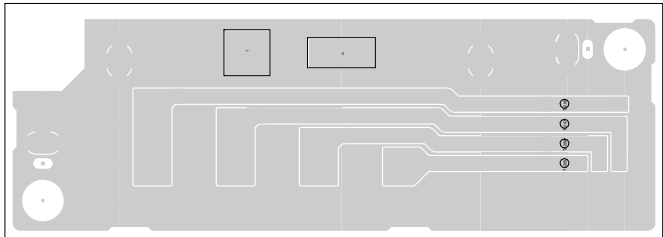
E



EXT-SP Unit (Parts Side-B)

D

C



EXT-SP Unit (Chip Parts Side-B)

B

A

H

G

F

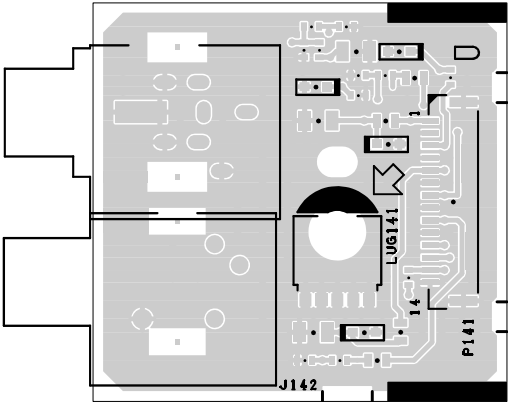
E

D

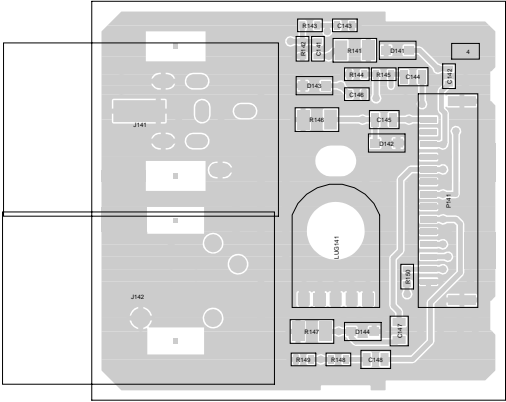
C

B

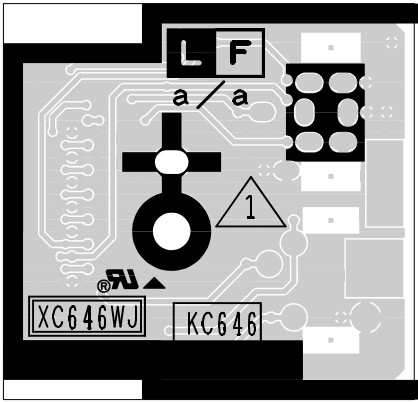
A



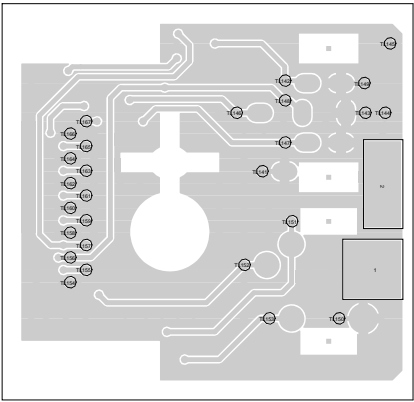
FRONT Unit (Parts Side-A)



FRONT Unit (Chip Parts Side-A)

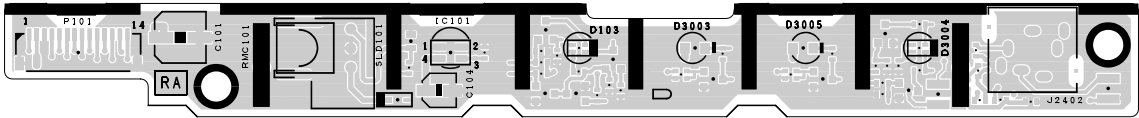


FRONT Unit (Parts Side-B)



FRONT Unit (Chip Parts Side-B)

H



LED Unit (Parts Side-A)

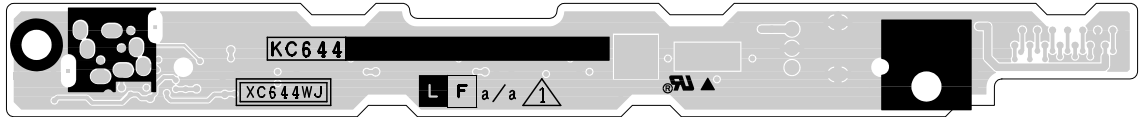
G



LED Unit (Chip Parts Side-A)

F

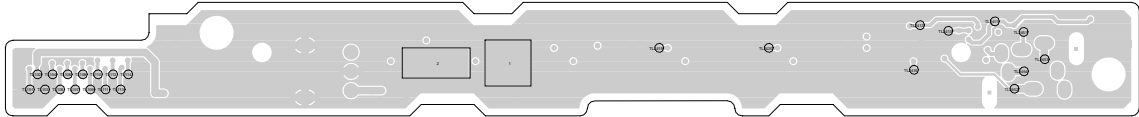
E



LED Unit (Parts Side-B)

D

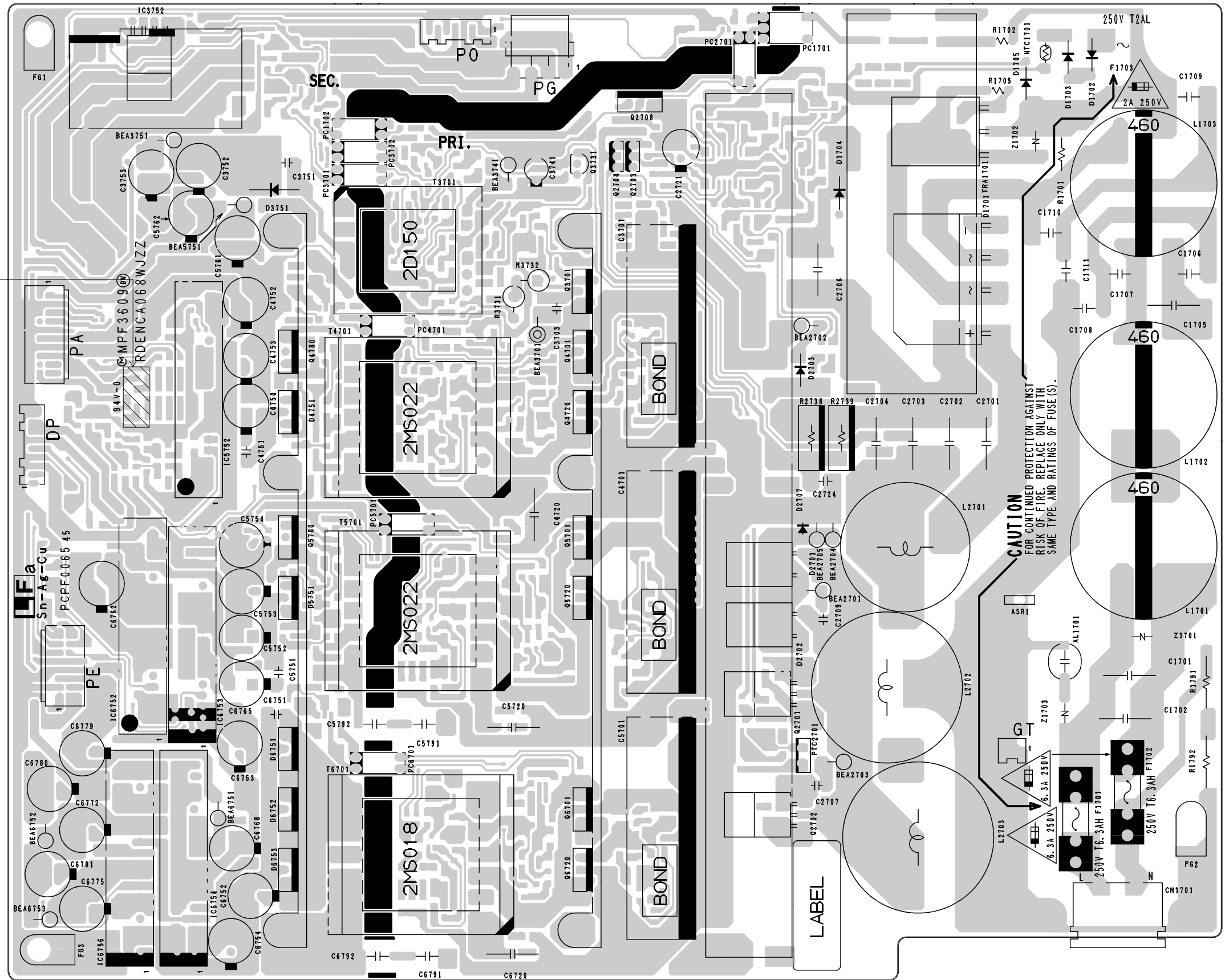
C



LED Unit (Chip Parts Side-B)

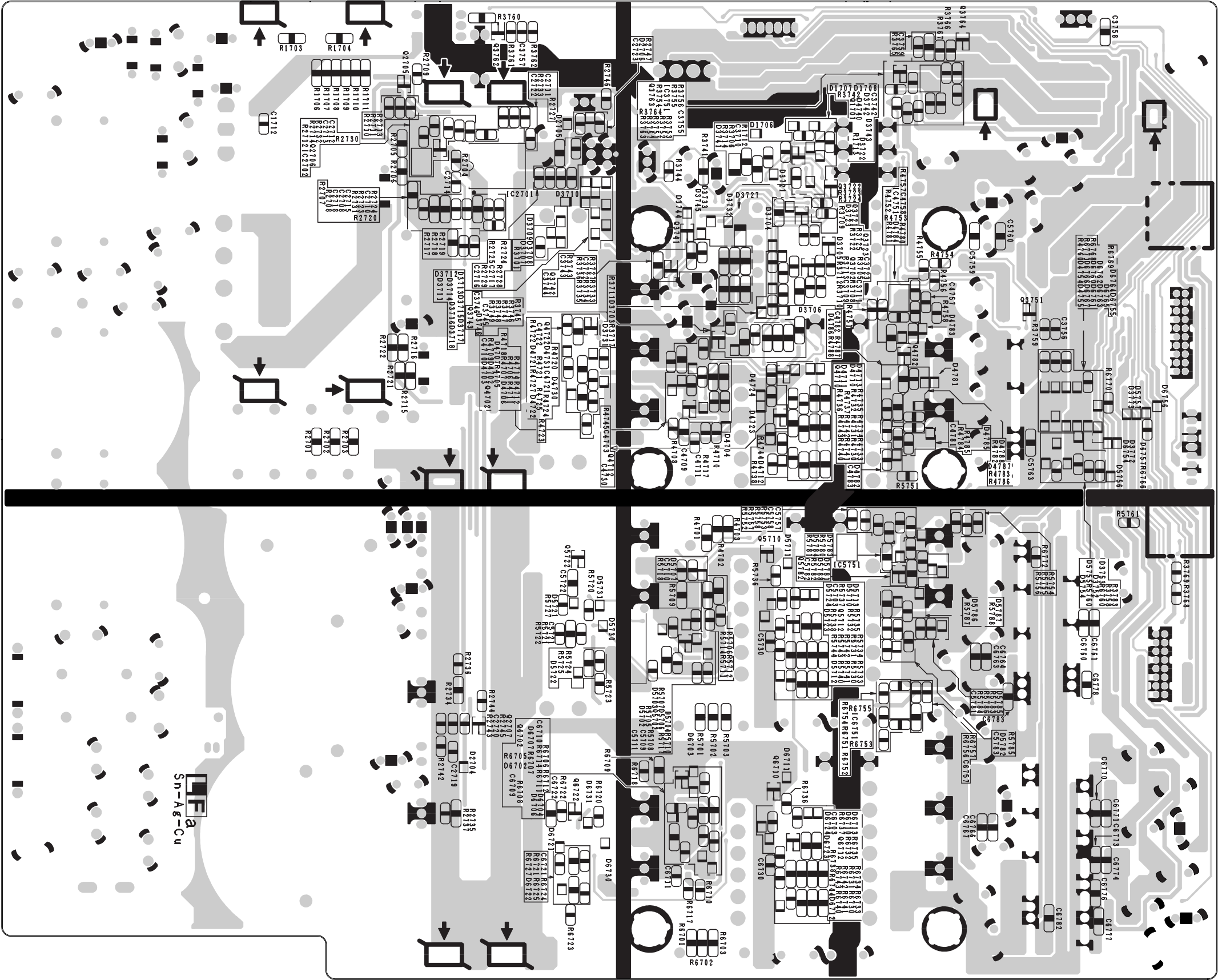
B

A



POWER Unit (Side-A)

H
G
F
E
D
C
B
A



POWER Unit (Side-B)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

(LC-32GA3E)

H

G

F

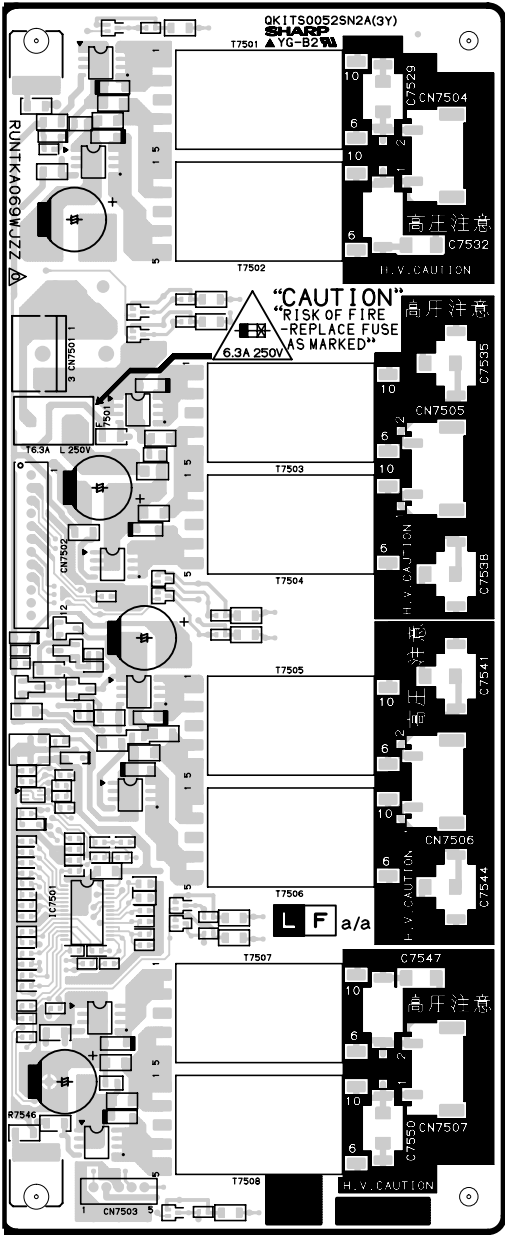
E

D

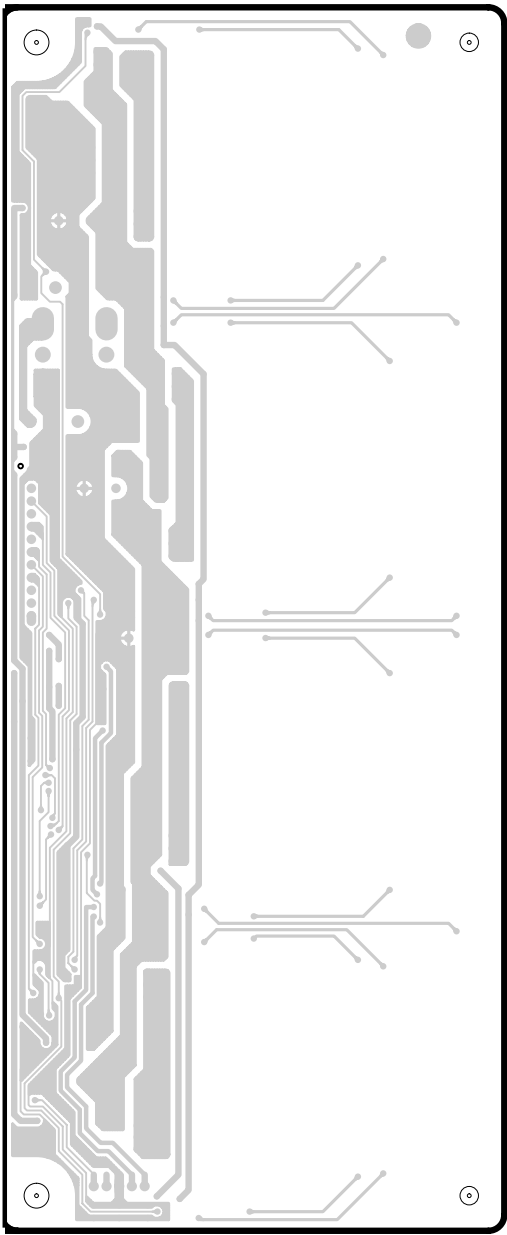
C

B

A



INVERTER-Unit (A)
(Component Parts Side)



INVERTER-Unit (A)
(Wiring Side)

1

2

3

4

5

6

(LC-32GA3E)

H

G

F

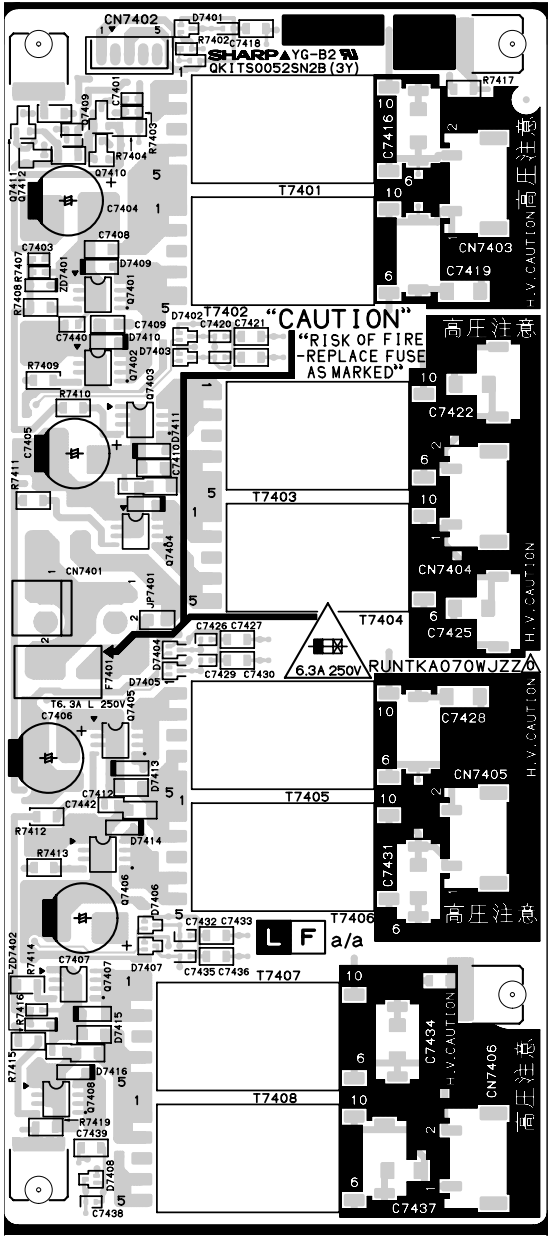
E

D

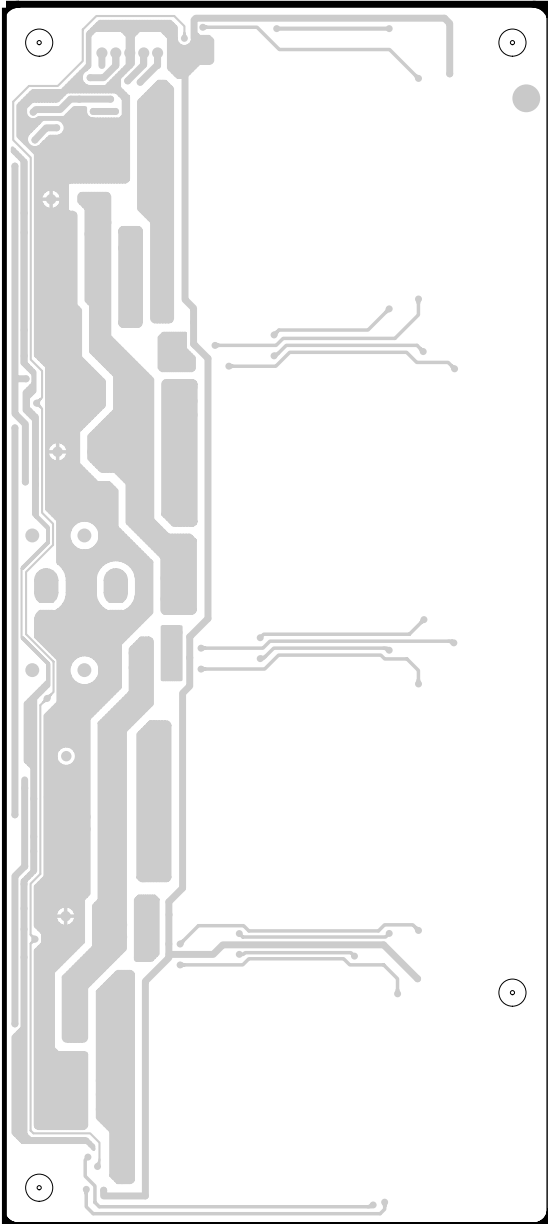
C

B

A

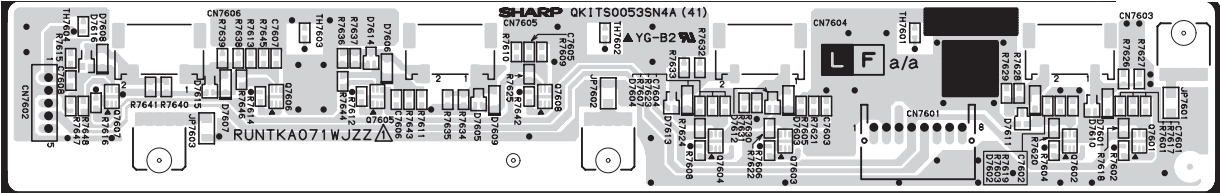


INVERTER-Unit (B)
(Component Parts Side)

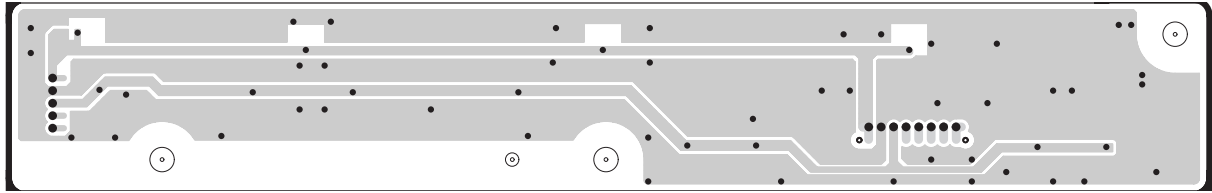


INVERTER-Unit (B)
(Wiring Side)

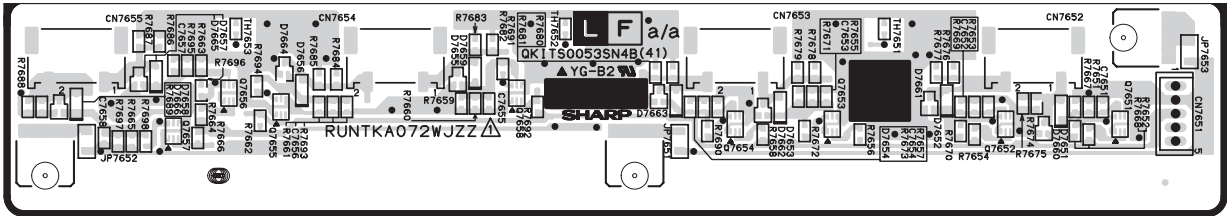
(LC-32GA3E)



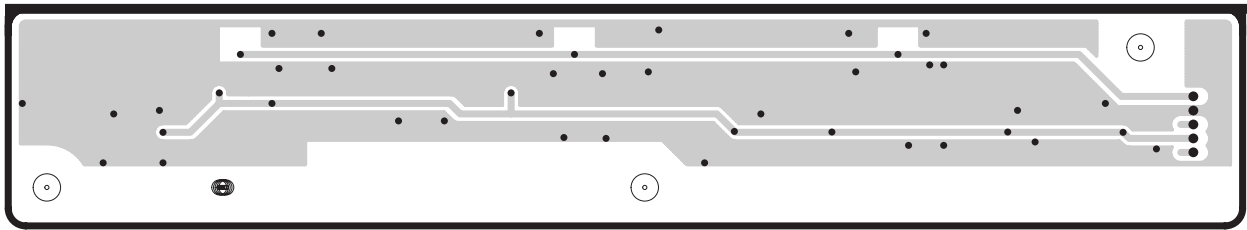
INVERTER-G-Unit (A)
(Component Parts Side)



INVERTER-G-Unit (A)
(Wiring Side)

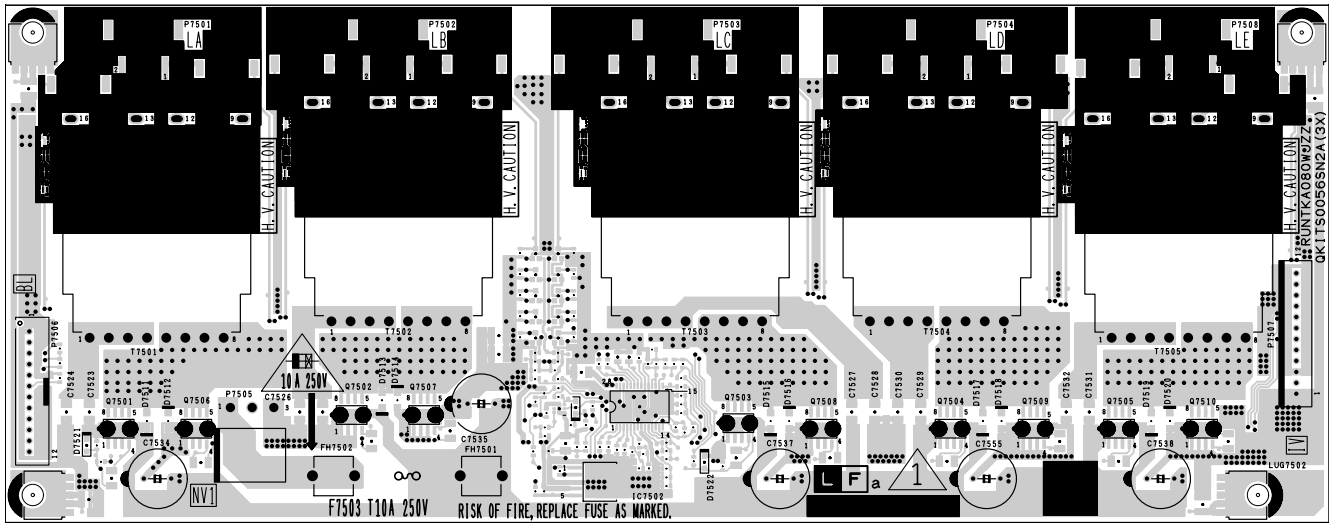


INVERTER-G-Unit (B)
(Component Parts Side)

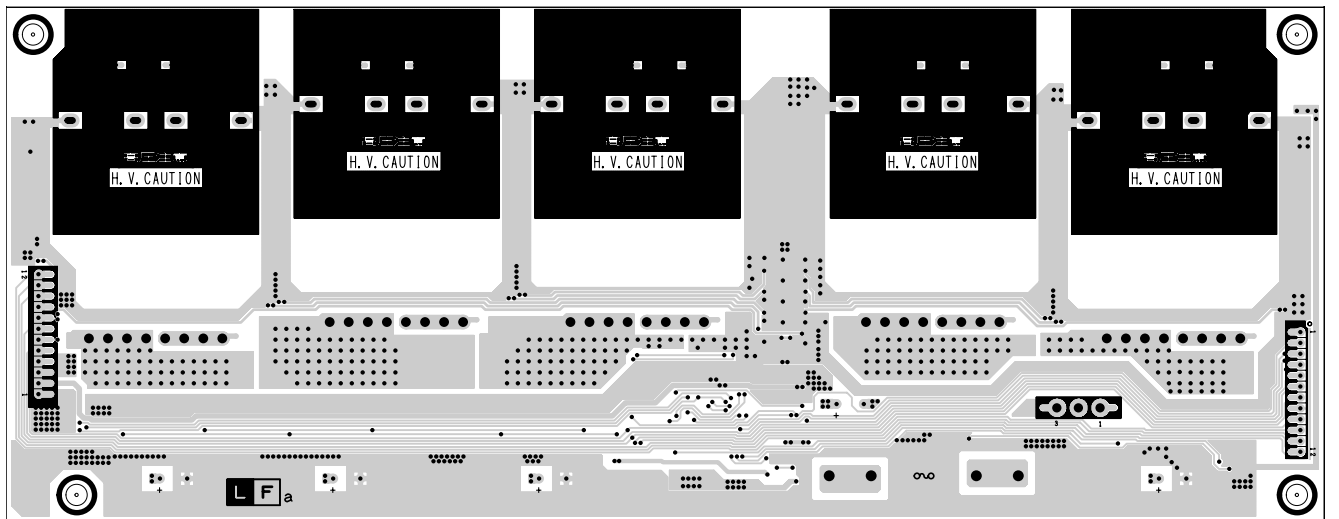


INVERTER-G-Unit (B)
(Wiring Side)

(LC-37GA3E)



INVERTER-Unit (A)
(Component Side)

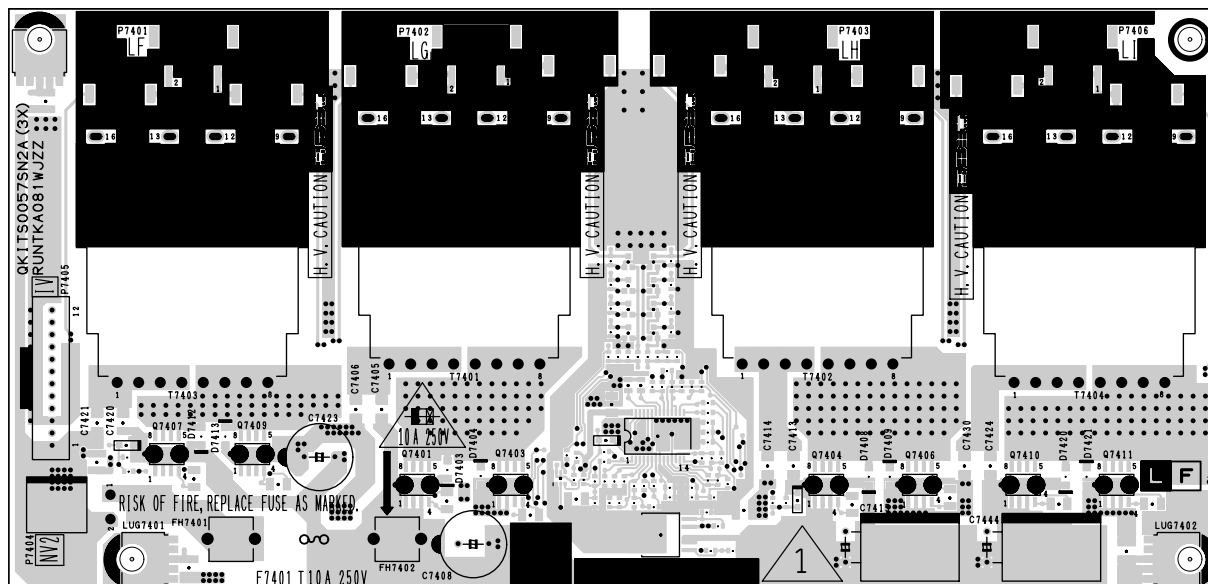


INVERTER-Unit (A)
(Chip Parts Side)

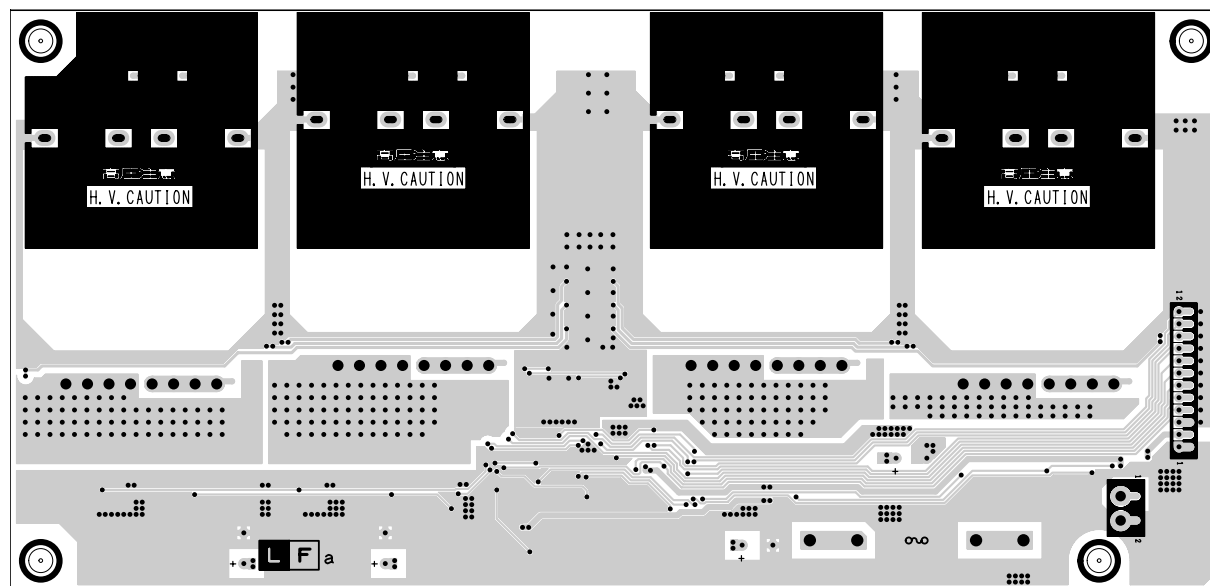
H
G
F
E
D
C
B
A

1 2 3 4 5 6

(LC-37GA3E)

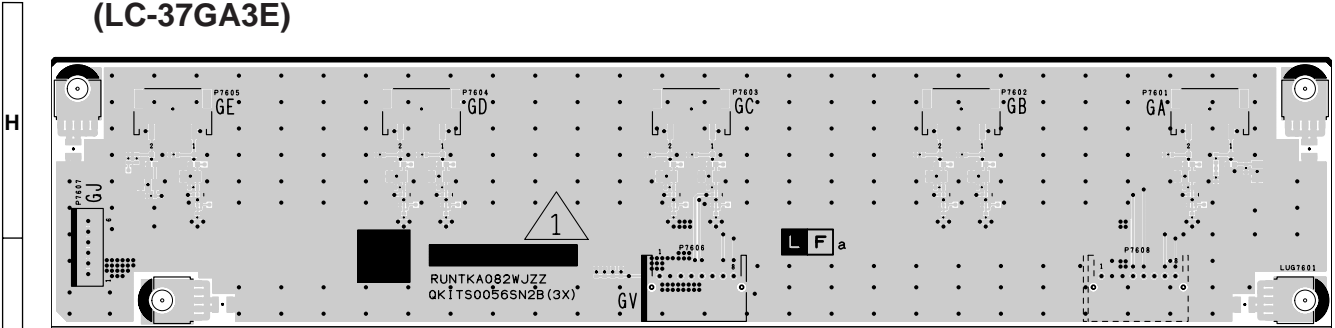


INVERTER-Unit (B)
(Component Side)

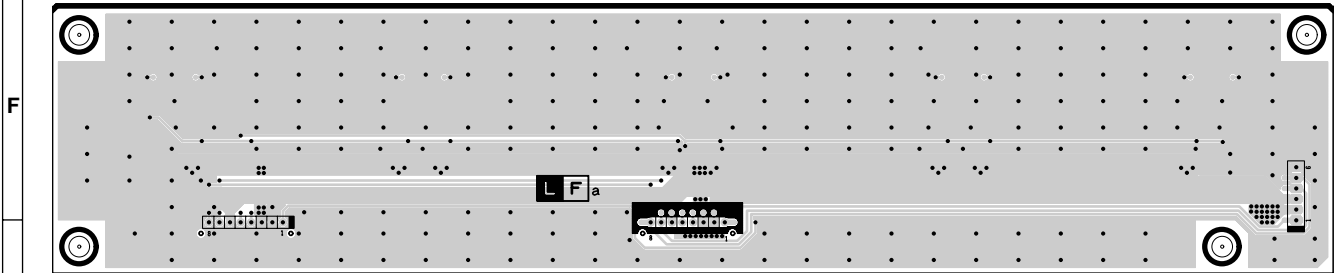


INVERTER-Unit (B)
(Chip Parts Side)

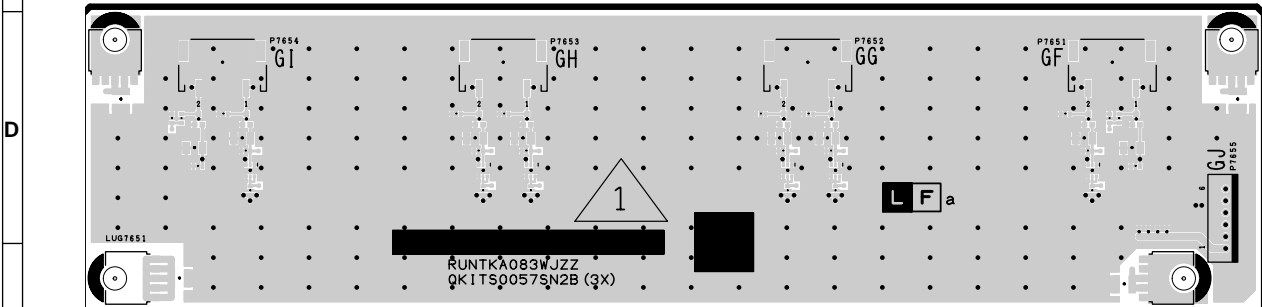
(LC-37GA3E)



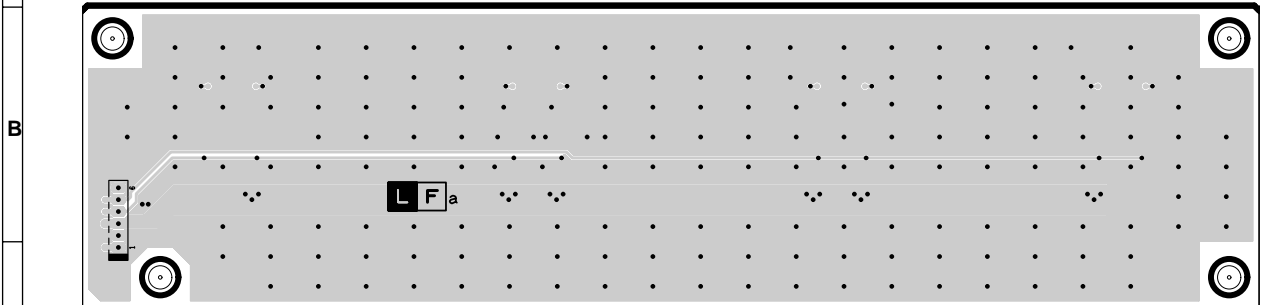
INVERTER-G-Unit (A)
(Component Parts Side)



INVERTER-G-Unit (A)
(Wiring Side)




INVERTER-G-Unit (B)
(Component Parts Side)



INVERTER-G-Unit (A)
(Wiring Side)

PARTS LIST

PARTS REPLACEMENT

Replacement parts which have these special safety characteristics identified in this manual; electrical components having such features are identified by  and shaded areas in the Replacement Parts Lists and Schematic Diagrams. The use of a substitute replacement part which does not have the same safety characteristic as the factory recommended replacement parts shown in this service manual may create shock, fire or other hazards.

"HOW TO ORDER REPLACEMENT PARTS"

To have your order filled promptly and correctly, please furnish the following informations.

- | | |
|-----------------|----------------|
| 1. MODEL NUMBER | 2. REF. NO. |
| 3. PART NO. | 4. DESCRIPTION |

in **USA**: Contact your nearest SHARP Parts Distributor to order.
For location of SHARP Parts Distributor, Please call Toll-Free; 1-800-BE-SHARP

★ MARK: SPARE PARTS-DELIVERY SECTION

Ref. No.	Part No.	★	Description	Code
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PRINTED WIRING BOARD ASSEMBLIES
(NOT REPLACEMENT ITEM)

(LC-32GA3E/K/F/I)


DUNTKC268VJ89	- LCD CONT Unit	—
DUNTKC427VJ21	- CPU Unit	—
DUNTKC585VJ13	- MAIN Unit (LC-32GA3E)	—
DUNTKC585VJ14	- MAIN Unit (LC-32GA3K)	—
DUNTKC585VJ19	- MAIN Unit (LC-32GA3F)	—
DUNTKC585VJ34	- MAIN Unit (LC-32GA3I)	—
DUNTKC595VJ17	- AV-SUB unit	—
DUNTKC642UJ01	- AV Unit (LC-32GA3E/I)	—
DUNTKC642UJ02	- AV Unit (LC-32GA3K)	—
DUNTKC642UJ03	- AV Unit (LC-32GA3F)	—
DUNTKC643UJ01	- KEY Unit (LC-32GA3E/I)	—
DUNTKC643UJ02	- KEY Unit (LC-32GA3K)	—
DUNTKC643UJ03	- KEY Unit (LC-32GA3F)	—
DUNTKC644UJ01	- LED Unit (LC-32GA3E/I)	—
DUNTKC644UJ02	- LED Unit (LC-32GA3K)	—
DUNTKC644UJ03	- LED Unit (LC-32GA3F)	—
DUNTKC645UJ01	- EXT. SP Unit (LC-32GA3E/I)	—
DUNTKC645UJ02	- EXT. SP Unit (LC-32GA3K)	—
DUNTKC645UJ03	- EXT. SP Unit (LC-32GA3F)	—
DUNTKC646UJ01	- FRONT Unit (LC-32GA3E/I)	—
DUNTKC646UJ02	- FRONT Unit (LC-32GA3K)	—
DUNTKC646UJ03	- FRONT Unit (LC-32GA3F)	—
RDENCA068WJZZ	- Power-Unit	—
RUNTKA069WJZZ	- INVERTER-Unit(A)	—
RUNTKA070WJZZ	- INVERTER-Unit(B)	—
RUNTKA071WJZZ	- INVERTER-G-Unit(A)	—
RUNTKA072WJZZ	- INVERTER-G-Unit(B)	—
B2SX4102BT	J 1BIT AMP. Unit	—

(LC-37GA3E/K/F/I)

DUNTKC268VJ91	- LCD CONT Unit	—
DUNTKC427VJ21	- CPU Unit	—
DUNTKC585VJ21	- MAIN Unit (LC-37GA3E)	—
DUNTKC585VJ22	- MAIN Unit (LC-37GA3K)	—
DUNTKC585VJ23	- MAIN Unit (LC-37GA3F)	—
DUNTKC585VJ39	- MAIN Unit (LC-37GA3I)	—
DUNTKC595VJ19	- AV-SUB unit	—
DUNTKC642UJ07	- AV Unit (LC-37GA3E/I)	—
DUNTKC642UJ08	- AV Unit (LC-37GA3K)	—
DUNTKC642UJ10	- AV Unit (LC-37GA3F)	—
DUNTKC643UJ07	- KEY Unit (LC-37GA3E/I)	—

ERSATZTEILLISTE

AUSTAUSCH VON TEILEN

Les pièces de rechange qui présentent ces caractéristiques spéciales de sécurité, sont identifiées dans ce manuel : les pièces électriques qui présentent ces particularités, sont repérées par la marque  et sont hachurées dans les listes de pièces et dans les diagrammes schématisés.

La substitution d'une pièce de rechange par une autre qui ne présente pas les mêmes caractéristiques de sécurité que la pièce recommandée par l'usine et dans ce manuel de service, peut provoquer une électrocution, un incendie ou tout autre sinistre.

"COMMENT COMMANDER LES PIÈCES DE RECHANGE"

Pour que votre commande soit rapidement et correctement remplie, veuillez fournir les renseignements suivants.

- | | |
|---------------------|----------------|
| 1. NUMERO DU MODELE | 2. NO. DE REF |
| 3. NO. DE PIECE | 4. DESCRIPTION |

in **CANADA**: Contact SHARP Electronics of Canada Limited
Phone (416) 890-2100

★ MARKIERUNG : ERSATZTEILE-LIEFERUNG

Ref. No.	Part No.	★	Description	Code
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DUNTKC643UJ08	- KEY Unit (LC-37GA3K)	—
DUNTKC643UJ10	- KEY Unit (LC-37GA3F)	—
DUNTKC644UJ07	- LED Unit (LC-37GA3E/I)	—
DUNTKC644UJ08	- LED Unit (LC-37GA3K)	—
DUNTKC644UJ10	- LED Unit (LC-37GA3F)	—
DUNTKC645UJ07	- EXT. SP Unit (LC-37GA3E/I)	—
DUNTKC645UJ08	- EXT. SP Unit (LC-37GA3K)	—
DUNTKC645UJ10	- EXT. SP Unit (LC-37GA3F)	—
DUNTKC646UJ07	- FRONT Unit (LC-37GA3E/I)	—
DUNTKC646UJ08	- FRONT Unit (LC-37GA3K)	—
DUNTKC646UJ10	- FRONT Unit (LC-37GA3F)	—
RDENCA068WJZZ	- Power-Unit	—
RUNTKA080WJZZ	- INVERTER-Unit (A)	—
RUNTKA081WJZZ	- INVERTER-Unit (B)	—
RUNTKA082WJZZ	- INVERTER-G-Unit (A)	—
RUNTKA083WJZZ	- INVERTER-G-Unit (B)	—
B2SX4102BT	J 1BIT AMP. Unit	—

LCD PANEL

NOTE: THE PARTS HERE SHOWN ARE SUPPLIED AS AN ASSEMBLY BUT NOT INDEPENDENTLY.

RLCDDTA028WJZZ	J 32" LCD Panel Unit (LC-32GA3E/K/F/I)
RLCDDTA027WJZZ	J 37" LCD Panel Unit (LC-37GA3E/K/F/I)

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC268VJ89 (LC-32GA3E/K/F/I)					DUNTKC268VJ91 (LC-37GA3E/K/F/I)				
LCD CONT Unit									
INTEGRATED CIRCUITS									
IC2001	VHiBD4742G+-1Y	J	BD4742G-TR	AD	Q2011	VSDTC144EE/-1Y	J	DTC144EE (LC-37GA3E/K/F/I)	AA
IC2003	VHiLTC1694C-1Y	J	LTC1694CS5#TR	AM	Q2012	VSDTC144EE/-1Y	J	DTC144EE	AA
IC2004	RH-iXA870WJN4Q	J	IC		Q2013	VS2SK536///-1Y	J	2SK536	AE
IC2006	VHiT7SET32U-1Y	J	TC7SET32FU	AD	Q2014	VS2SK536///-1Y	J	2SK536	AE
IC2008	VHiBR24C08F-1Y	J	BR24C08F-E2 (LC-32GA3E/K/F/I)	AF	Q2015	VSDTC144EE/-1Y	J	DTC144EE (LC-37GA3E/K/F/I)	AA
IC2008	VHiBR24L08F-1Y	J	BR24L08F-WE2 (LC-37GA3E/K/F/I)	AE	Q4101	VS2SD1664Q+-1Y	J	2SD1664Q	AC
IC2010	VHiM62392FP-1Y	J	M62392FP	AM	Q4103	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC2014	VHiTC7W34U/-1Y	J	TC7W34FU	AE	Q4104	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC2015	VHiSN2G66CT-1Y	J	SN74AHC2G66HDC	AE	Q4105	VSTP0610T++-1Y	J	TP0610T	AD
IC2016	VHiLVX125FT-1Y	J	TC74LVX125FT	AG	Q4106	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC2017	VHiLVX125FT-1Y	J	TC74LVX125FT	AG	Q4108	VS2SK1826++-1Y	J	2SK1826	AC
IC2019	VHiLVX125FT-1Y	J	TC74LVX125FT (LC-37GA3E/K/F/I)	AG	Q4109	VS2SK1826++-1Y	J	2SK1826	AC
IC4101	RH-iXA706WJZZQ	J	IR3E12M1	AN	Q4110	VSSi4884DY+-1Y	J	Si4884DY	AG
IC4102	VHiNJM4580V-1Y	J	NJM4580V	AE	Q4112	VS2SB1132Q/-1Y	J	2SB1132Q	AC
IC4107	VHiLP2951CM-1Y	J	LP2951CMX	AL	Q4601	VSDTC144EE/-1Y	J	DTC144EE (LC-32GA3E/K/F/I)	AA
IC4108	VHiPQ1CZ41H-1Y	J	PQ1CZ41H2ZP	AG	Q4602	VSDTC144EE/-1Y	J	DTC144EE (LC-32GA3E/K/F/I)	AA
IC4109	VHiLT1615ES-1Y	J	LT1615ES5	AP	Q7701	VSDTC114EE/-1Y	J	DTC114EE (LC-37GA3E/K/F/I)	AB
IC4114	VHiLT1617ES-1Y	J	LT1617ES5	AP	Q7702	VSDTA114EE/-1Y	J	DTA114EE	AB
IC4116	VHiLTC1872+-1Y	J	LTC1872ES6	AR	Q7703	VSDTC114EE/-1Y	J	DTC114EE	AB
IC4501	RH-iXA865WJZZQ	J	XC3S200-4FT256 (LC-32GA3E/K/F/I)	BH	DIODES				
IC4501	RH-iXB003WJZZQ	J	I.C. (LC-37GA3E/K/F/I)	BB	D2002	VHD1SS355/-1Y	J	1SS355 (LC-32GA3E/K/F/I)	AB
IC4502	VHiTC7W34U/-1Y	J	TC7W34FU (LC-32GA3E/K/F/I)	AE	D2003	VHD1SS355/-1Y	J	1SS355 (LC-32GA3E/K/F/I)	AB
IC4503	VHiTC7W34U/-1Y	J	TC7W34FU (LC-32GA3E/K/F/I)	AE	D2004	VHDM157A/-1Y	J	MA157A	AC
IC4505	RH-iXA962WJN3Y	J	XCF04SV020C (LC-32GA3E/K/F/I)	AY	D2005	VHD1SS355/-1Y	J	1SS355	AB
IC4506	VHiPST3629N-1Y	J	PST3629NR (LC-32GA3E/K/F/I)	AD	D2006	RH-EXA092WJZZY	J	Zener Diode (LC-37GA3E/K/F/I)	AB
IC4601	VHiPQ1R33/-1Y	J	PQ1R33 (LC-32GA3E/K/F/I)	AE	D4101	VHDHSU119/-1Y	J	HSU119	AB
IC4601	RH-iXB001WJZZQ	J	I.C. (LC-37GA3E/K/F/I)	BD	D4102	VHDSFPB74//2EY	J	SFPB74	AD
IC4602	VHiTLVD824+-1Q	J	THC63LVD824 (LC-32GA3E/K/F/I)	AY	D4103	VHDHSU119/-1Y	J	HSU119	AB
IC4602	RH-iXB227WJZZY	J	I.C. (LC-37GA3E/K/F/I)		D4104	VHDHSU119/-1Y	J	HSU119	AB
IC4603	VHiT7WH123U-1Y	J	TC7WH123FU	AD	D4105	VHDSFPB54//2EY	J	SFPB54	AC
IC4701	RH-iXA332WJZZQ	J	XC2S150-5PQ208 (LC-32GA3E/K/F/I)	BM	D4106	RH-EX1274CEZZY	J	Zener Diode, 13V	AB
IC4702	RH-iXA312WJN1Q	J	MT48LC2M32B2TG (LC-32GA3E/K/F/I)	AX	D4107	VHDHSU119/-1Y	J	HSU119	AB
IC4901	RH-iXA332WJZZQ	J	XC2S150-5PQ208 (LC-32GA3E/K/F/I)	BM	D4108	VHDSFPB54//2EY	J	SFPB54	AC
IC4901	RH-iXB002WJZZQ	J	KZ4E064311TFP (LC-37GA3E/K/F/I)	BB	D4109	VHDSFPB74//2EY	J	SFPB74	AD
IC4902	RH-iXA312WJN1Q	J	MT48LC2M32B2TG (LC-32GA3E/K/F/I)	AX	D4110	VHDDA221///-1Y	J	DA221	AB
IC4902	RH-iXA986WJZZQ	J	MS81V2600-12TB (LC-37GA3E/K/F/I)	BB	D4501	VHDDAN222/-1Y	J	DAN222	AA
IC4903	RH-iXB228WJZZY	J	I.C. (LC-37GA3E/K/F/I)		D4601	VHD1SS355/-1Y	J	1SS355 (LC-32GA3E/K/F/I)	AB
IC7701	VHiAN8005M/-1Y	J	AN8005M	AD	D7703	VHDHSU119/-1Y	J	HSU119	AB
IC7702	VHiPQ20WZ11-1Y	J	PQ20WZ1U	AF	D7704	VHDSFPB54//2EY	J	SFPB54	AC
IC7703	VHiPQ1CZ21H-1Y	J	PQ1CZ21H2ZP	AH	D7705	VHDSFPB54//2EY	J	SFPB54	AC
IC7704	VHiPQ1CZ21H-1Y	J	PQ1CZ21H2ZP	AH	D7707	VHDSFPB54//2EY	J	SFPB54	AC
IC7705	VHiBD4742G+-1Y	J	BD4742G-TR	AD	D7710	VHDHSU119/-1Y	J	HSU119 (LC-32GA3E/K/F/I)	AB
IC7706	VHiPQ1CZ21H-1Y	J	PQ1CZ21H2ZP	AH	D7711	VHDDAN222/-1Y	J	DAN222	AA
IC7709	VHiBD4742G+-1Y	J	BD4742G-TR	AD	D7712	VHDSC8024/-1Y	J	SC8024	AC
IC7710	VHiPQ015YZ5-1Y	J	PQ015YZ5MZP (LC-32GA3E/K/F/I)	AF	D7713	VHDSC8024/-1Y	J	SC8024	AC
IC7711	VHiPQ1CZ21H-1Y	J	PQ1CZ21H2ZP	AH	D7714	VHDSFPB54//2EY	J	SFPB54	AC
TRANSISTORS					D7715	VHDDAN222/-1Y	J	DAN222	AA
Q2002	VSDTC144EE/-1Y	J	DTC144EE	AA	D7716	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
Q2003	VSDTC144EE/-1Y	J	DTC144EE	AA	D7717	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
Q2004	VSDTC144EE/-1Y	J	DTC144EE	AA	D7718	VHD1SS355/-1Y	J	1SS355 (LC-37GA3E/K/F/I)	AB
Q2007	VS2SC3928AR-1Y	J	2SC3928AR	AB	D7719	VHD1SS355/-1Y	J	1SS355 (LC-37GA3E/K/F/I)	AB
					D7720	VHD1SS355/-1Y	J	1SS355 (LC-37GA3E/K/F/I)	AB
					PACKAGED CIRCUITS				
					X2001	RCRSC0032TAZZY	J	Crystal	AG
					X4501	RCRZA025WJZZY	J	Crystal, 83.57MHz (LC-32GA3E/K/F/I)	AM
					X4601	RCRUAA048WJZZY	J	Crystal (LC-37GA3E/K/F/I)	
					COIL AND FILTERS				
					FL2001	RFiLZ0169TAZZY	J	Filter	AD
					FL4103	RFiLNA002WJZZY	J	Filter	AD
					FL4651	RFiLNA002WJZZY	J	Filter	AD
					FL4652	RFiLNA002WJZZY	J	Filter	AD
					FL4653	RFiLNA002WJZZY	J	Filter	AD
					FL4654	RFiLNA002WJZZY	J	Filter	AD
					L4101	RCiLP0343TAZZY	J	Coil	AD
					L4102	RCiLCA039WJZZY	J	Coil	AF
					L4103	RCiLP0355TAZZY	J	Coil	AD

DUNTKC268VJ89 (LC-32GA3E/K/F/I)
DUNTKC268VJ91 (LC-37GA3E/K/F/I)
LCD CONT Unit (Continued)

Ref. No.	Part No.	★	Description	Code
L4104	RCiLP0343TAZZY	J	Coil	AD
L4105	VPD9M4R7J1R4NY	J	Peaking 4.7μH	AB
L4106	RCiLPA001WJZZY	J	Coil	AF
L4107	VPBWM220K1R2NY	J	Peaking 22μH	AC
L4108	VPBWM220K1R2NY	J	Peaking 22μH	AC
L4109	RCiLP0343TAZZY	J	Coil	AD
L4110	VPD9M4R7J1R4NY	J	Peaking 4.7μH	AB
L7701	RCiLP0343TAZZY	J	Coil	AD
L7702	RCiLP0303TAZZY	J	Coil	AG
L7704	RCiLP0301TAZZY	J	Coil (LC-32GA3E/K/F/I)	AF
L7704	RCiLP0303TAZZY	J	Coil (LC-37GA3E/K/F/I)	AG
L7707	RCiLP0343TAZZY	J	Coil	AD
L7708	RCiLP0343TAZZY	J	Coil	AD
L7710	RCiLP0343TAZZY	J	Coil	AD
L7711	RCiLP0305TAZZY	J	Coil	AE
L7712	RCiLP0305TAZZY	J	Coil	AE
L7713	RCiLP0343TAZZY	J	Coil	AD
CAPACITORS				
C2001	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2002	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA
C2003	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2004	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2006	VCCCCY1HH220JY	J	22p 50V Ceramic	AA
C2007	VCCCCY1HH220JY	J	22p 50V Ceramic	AA
C2008	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2009	VCKYCY1HB102KY	J	1000p 50V Ceramic	AA
C2010	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
C2012	VCKYCY1HB102KY	J	1000p 50V Ceramic	AA
C2013	VCKYCY1HB102KY	J	1000p 50V Ceramic	AA
C2014	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2015	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2016	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2017	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2019	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2020	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
C2021	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2022	VCEASY1CN107MY	J	100 16V Electrolytic	AC
C2023	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2024	VCCCCY1HH102JY	J	1000p 50V Ceramic	AB
C2025	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
C2032	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2034	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2035	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C2036	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4101	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4102	RC-KZA097WJZZY	J	1 16V Ceramic (LC-37GA3E/K/F/I)	AD
C4103	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4104	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4105	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4106	RC-KZ0070TAZZY	J		AD
C4107	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4108	RC-KZ0070TAZZY	J	AD	
C4109	VCCCCY1HH680JY	J	68p 50V Ceramic	AA
C4110	RC-KZA097WJZZY	J	1 16V Ceramic	AD
C4112	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4114	RC-KZA097WJZZY	J	1 16V Ceramic	AD
C4115	RC-KZA097WJZZY	J	1 16V Ceramic	AD
C4116	RC-KZA047WJZZY	J	1 50V Ceramic	AC
C4117	VCEASY1CN477MY	J	470 16V Electrolytic	AD
C4119	VCAAPF1DJ226MY	J	22 20V Electrolytic	AF
C4120	VCCCCY1HH5R0CY	J	5p 50V Ceramic	AA
C4121	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA

Ref. No.	Part No.	★	Description	Code
C4122	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4123	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4124	VCCCCY1HH680JY	J	68p 50V Ceramic	AA
C4125	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA
C4126	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4127	RC-KZA097WJZZY	J	1 16V Ceramic (LC-37GA3E/K/F/I)	AD
C4129	RC-KZA097WJZZY	J	1 16V Ceramic	AD
C4130	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4131	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4135	VCKYTV1CB105KY	J	1 16V Ceramic	AC
C4136	VCAAPF1DJ226MY	J	22 20V Electrolytic	AF
C4137	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4138	VCEASY1EN227MY	J	220 25V Electrolytic	AD
C4139	VCKYTV1CB105KY	J	1 16V Ceramic	AC
C4141	RC-KZA097WJZZY	J	1 16V Ceramic	AD
C4142	VCKYCY1HB102KY	J	1000p 50V Ceramic	AA
C4145	RC-KZ0070TAZZY	J		AD
C4146	VCAAPF1CJ396MY	J	39 16V Electrolytic	AF
C4147	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA
C4153	RC-KZA097WJZZY	J	1 16V Ceramic	AD
C4155	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4156	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4159	VCEASY1EN476MY	J	47 25V Electrolytic	AC
C4160	VCEASY1HN106MY	J	10 50V Electrolytic	AC
C4161	RC-KZ0070TAZZY	J		AD
C4162	VCCCCY1HH391JY	J	390p 50V Ceramic	AB
C4163	RC-KZA047WJZZY	J	1 50V Ceramic	AC
C4164	VCKYCY1CF224ZY	J	0.22 16V Ceramic	AB
C4165	VCCCCY1HH101JY	J	100p 50V Ceramic	AA
C4166	VCCCCY1HH221JY	J	220p 50V Ceramic	AA
C4168	RC-KZ0053TAZZY	J		AD
C4169	VCAAPF1DJ396MY	J	39 20V Electrolytic	AF
C4170	VCCCCY1HH101JY	J	100p 50V Ceramic	AA
C4174	RC-KZ0053TAZZY	J		AD
C4176	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4177	VCAAPF1DJ226MY	J	22 20V Electrolytic	AF
C4179	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4180	VCEASY1EN227MY	J	220 25V Electrolytic	AD
C4181	RC-KZ0070TAZZY	J		AD
C4183	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4184	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4192	VCKYCY1HB152KY	J	1500p 50V Ceramic	AA
C4195	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4196	VCEASX1VN226MY	J	22 35V Electrolytic	AC
C4197	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4501	VCAAPF0JJ227MY	J	220 6.3V Electrolytic (LC-32GA3E/K/F/I)	AG
C4501	VCEASY0JN476MY	J	47 6.3V Electrolytic (LC-37GA3E/K/F/I)	AC
C4502	VCAAPF0JJ227MY	J	220 6.3V Electrolytic (LC-32GA3E/K/F/I)	AG
C4502	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA
C4503	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4503	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-37GA3E/K/F/I)	AA
C4504	VCKYCY1HB472KY	J	4700p 50V Ceramic (LC-32GA3E/K/F/I)	AA
C4504	VCEASY0JN476MY	J	47 6.3V Electrolytic (LC-37GA3E/K/F/I)	AC
C4505	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4506	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-32GA3E/K/F/I)	AA
C4506	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-37GA3E/K/F/I)	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC268VJ89 (LC-32GA3E/K/F/I)					C4527	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
DUNTKC268VJ91 (LC-37GA3E/K/F/I)					C4528	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
LCD CONT Unit (Continued)								(LC-32GA3E/K/F/I)	
C4507	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA	C4528	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
C4507	VCEASY0JN476MY	J	47 6.3V Electrolytic	AC				(LC-37GA3E/K/F/I)	
C4508	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA	C4529	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4508	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4509	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4529	VCCCCY1HH331JY	J	330p 50V Ceramic	AA
C4509	VCKYCY1HB102KY	J	1000p 50V Ceramic	AA				(LC-37GA3E/K/F/I)	
C4510	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA	C4530	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4510	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4511	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4530	VCCCCY1HH331JY	J	330p 50V Ceramic	AA
C4512	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA				(LC-37GA3E/K/F/I)	
C4512	VCCCCY1HH331JY	J	330p 50V Ceramic	AA	C4531	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4513	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4532	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4513	VCCCCY1HH331JY	J	330p 50V Ceramic	AA	C4533	VCKYCY1CB104KY	J	0.1 16V Ceramic	AB
C4514	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4514	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4533	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4515	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA				(LC-37GA3E/K/F/I)	
C4515	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4534	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA
C4516	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4516	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA	C4535	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA
C4517	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4518	VCEASX1CN476MY	J	47 16V Electrolytic	AC	C4536	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA
C4518	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4519	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4537	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4519	VCCCCY1HH331JY	J	330p 50V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4520	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4538	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4520	VCCCCY1HH331JY	J	330p 50V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4521	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4539	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4522	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4522	VCEASY0JN476MY	J	47 6.3V Electrolytic	AC	C4540	VCCCCY1HH101JY	J	100p 50V Ceramic	AA
C4523	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4523	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4601	VCEASX1CN476MY	J	47 16V Electrolytic	AC
C4524	VCKYCY1HB472KY	J	4700p 50V Ceramic	AA				(LC-32GA3E/K/F/I)	
C4524	VCKYCY1HB102KY	J	1000p 50V Ceramic	AA	C4601	VCEASY0JN476MY	J	47 6.3V Electrolytic	AC
C4525	VCAAPF0JJ227MY	J	220 6.3V Electrolytic	AG				(LC-37GA3E/K/F/I)	
C4525	VCCCCY1HH331JY	J	330p 50V Ceramic	AA	C4602	VCEASX1CN476MY	J	47 16V Electrolytic	AC
C4526	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA				(LC-32GA3E/K/F/I)	
					C4602	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
								(LC-37GA3E/K/F/I)	
					C4603	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
								(LC-32GA3E/K/F/I)	
					C4603	VCKYCY1HB102KY	J	1000p 50V Ceramic	AA
								(LC-37GA3E/K/F/I)	
					C4604	VCEASX1CN476MY	J	47 16V Electrolytic	AC
								(LC-32GA3E/K/F/I)	
					C4604	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
								(LC-37GA3E/K/F/I)	
					C4605	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
								(LC-32GA3E/K/F/I)	
					C4605	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
								(LC-37GA3E/K/F/I)	
					C4606	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
								(LC-32GA3E/K/F/I)	
					C4606	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
								(LC-37GA3E/K/F/I)	
					C4607	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
								(LC-32GA3E/K/F/I)	
					C4607	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
								(LC-37GA3E/K/F/I)	
					C4608	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
								(LC-32GA3E/K/F/I)	
					C4608	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
								(LC-37GA3E/K/F/I)	
					C4609	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
								(LC-32GA3E/K/F/I)	
					C4610	VCKYCY1HB102KY	J	1000p 50V Ceramic	AA
								(LC-32GA3E/K/F/I)	
					C4610	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
								(LC-37GA3E/K/F/I)	
					C4611	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
								(LC-32GA3E/K/F/I)	
					C4611	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA
								(LC-37GA3E/K/F/I)	
					C4612	VCKYCY1HB102KY	J	1000p 50V Ceramic	AA
								(LC-32GA3E/K/F/I)	

DUNTKC268VJ89 (LC-32GA3E/K/F/I)
DUNTKC268VJ91 (LC-37GA3E/K/F/I)
LCD CONT Unit (Continued)

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
C4612	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-37GA3E/K/F/I)	AA	C4712	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4613	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-32GA3E/K/F/I)	AA	C4713	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4613	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-37GA3E/K/F/I)	AA	C4714	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4614	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-32GA3E/K/F/I)	AA	C4715	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4614	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-37GA3E/K/F/I)	AA	C4716	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4615	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA	C4717	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4616	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-32GA3E/K/F/I)	AA	C4718	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4616	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-37GA3E/K/F/I)	AA	C4719	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4617	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA	C4720	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4618	VCKYCY1HB103KY	J	0.01 50V Ceramic	AA	C4721	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4619	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-32GA3E/K/F/I)	AA	C4722	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4619	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	C4723	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4620	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-32GA3E/K/F/I)	AA	C4724	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4620	VCEASY0JN476MY	J	47 6.3V Electrolytic (LC-37GA3E/K/F/I)	AC	C4725	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4621	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-32GA3E/K/F/I)	AA	C4726	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4621	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	C4727	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4622	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-32GA3E/K/F/I)	AA	C4728	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4622	VCEASY0JN476MY	J	47 6.3V Electrolytic (LC-37GA3E/K/F/I)	AC	C4729	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4623	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4730	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4624	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-37GA3E/K/F/I)	AA	C4731	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4625	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	C4732	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4626	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-37GA3E/K/F/I)	AA	C4901	VCAAPF0JJ227MY	J	220 6.3V Electrolytic (LC-32GA3E/K/F/I)	AG
C4651	VCAAPF0JJ107MY	J	100 6.3V Electrolytic	AF	C4901	VCEASY0JN476MY	J	47 6.3V Electrolytic (LC-37GA3E/K/F/I)	AC
C4652	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4902	VCAAPF0JJ227MY	J	220 6.3V Electrolytic (LC-32GA3E/K/F/I)	AG
C4653	VCAAPF1DJ226MY	J	22 20V Electrolytic	AF	C4902	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA
C4654	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4903	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4655	VCAAPF0JJ107MY	J	100 6.3V Electrolytic	AF	C4903	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-37GA3E/K/F/I)	AA
C4656	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4904	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4657	VCAAPF1DJ226MY	J	22 20V Electrolytic	AF	C4905	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4658	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C4906	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4701	VCAAPF0JJ227MY	J	220 6.3V Electrolytic (LC-32GA3E/K/F/I)	AG	C4907	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4702	VCAAPF0JJ227MY	J	220 6.3V Electrolytic (LC-32GA3E/K/F/I)	AG	C4908	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4703	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C4909	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4704	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C4910	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4705	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C4910	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-37GA3E/K/F/I)	AA
C4706	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C4911	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4707	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C4912	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4708	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C4912	VCCCCY1HH331JY	J	330p 50V Ceramic (LC-37GA3E/K/F/I)	AA
C4709	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C4913	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4710	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C4914	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA
C4711	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C4914	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-37GA3E/K/F/I)	AA
					C4915	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC268VJ89 (LC-32GA3E/K/F/I)					C4952	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA
DUNTKC268VJ91 (LC-37GA3E/K/F/I)					C4953	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA
LCD CONT Unit (Continued)					C7701	VCEASY1CN107MY	J	100 16V Electrolytic	AC
C4915	VCCCCY1HH331JY	J	330p 50V Ceramic (LC-37GA3E/K/F/I)	AA	C7702	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4916	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C7703	VCEASX1CN226MY	J	22 16V Electrolytic	AC
C4916	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-37GA3E/K/F/I)	AA	C7704	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4917	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7705	VCEASY1EN107MY	J	100 25V Electrolytic	AC
C4918	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C7706	VCCCCY1HH681JY	J	680p 50V Ceramic	AB
C4918	VCEASY0JN476MY	J	47 6.3V Electrolytic (LC-37GA3E/K/F/I)	AC	C7707	VCEASY1EN227MY	J	220 25V Electrolytic	AD
C4919	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7708	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4920	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7709	VCEASY1EN227MY	J	220 25V Electrolytic	AD
C4921	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C7710	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4921	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-37GA3E/K/F/I)	AA	C7712	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4922	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7713	VCCCCY1HH681JY	J	680p 50V Ceramic	AB
C4923	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7715	VCCCCY1HH681JY	J	680p 50V Ceramic	AB
C4924	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7720	VCEASY1CN337MY	J	330 16V Electrolytic	AD
C4925	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7721	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4926	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7722	VCEASY1EN477MY	J	470 25V Electrolytic	AE
C4927	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7723	VCEASY1CN477MY	J	470 16V Electrolytic	AD
C4928	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7724	VCEASY1CN477MY	J	470 16V Electrolytic	AD
C4929	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	C7726	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4930	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	C7728	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4931	VCEASY0JN476MY	J	47 6.3V Electrolytic (LC-37GA3E/K/F/I)	AC	C7729	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4932	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	C7730	VCKYCY1CF334ZY	J	0.33 16V Ceramic	AB
C4933	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7731	VCKYCY1CF334ZY	J	0.33 16V Ceramic (LC-32GA3E/K/F/I)	AB
C4934	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7732	VCEASY1CN107MY	J	100 16V Electrolytic (LC-32GA3E/K/F/I)	AC
C4935	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA	C7733	VCEASY1EN107MY	J	100 25V Electrolytic	AC
C4936	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-32GA3E/K/F/I)	AA	C7734	VCCCCY1HH681JY	J	680p 50V Ceramic	AB
C4936	VCEASY0JN107MY	J	100 6.3V Electrolytic (LC-37GA3E/K/F/I)	AC	C7735	VCEASY1CN477MY	J	470 16V Electrolytic	AD
C4937	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	C7736	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C4938	VCKYCY1HB102KY	J	1000p 50V Ceramic (LC-37GA3E/K/F/I)	AA	C7737	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA
C4939	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	RESISTORS				
C4940	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	R2002	VRS-CY1JF473JY	J	47k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
C4941	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	R2003	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
C4942	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	R2004	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
C4943	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	R2005	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
C4944	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-37GA3E/K/F/I)	AA	R2006	VRS-CJ1JF333JY	J	33k 1/16W Metal Oxide	AA
C4945	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	R2007	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
C4946	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	R2008	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
C4947	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	R2009	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
C4948	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	R2010	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
C4949	VCKYCY1HB103KY	J	0.01 50V Ceramic (LC-37GA3E/K/F/I)	AA	R2011	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
C4950	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	R2012	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
C4951	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA	R2013	VRS-CY1JF393JY	J	39k 1/16W Metal Oxide	AA
					R2014	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
					R2014	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
					R2016	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
					R2016	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
					R2017	VRS-CY1JF394JY	J	390k 1/16W Metal Oxide	AA
					R2018	VRS-CY1JF106JY	J	10M 1/16W Metal Oxide	AA
					R2019	VRS-CY1JF105JY	J	1M 1/16W Metal Oxide	AA
					R2020	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
					R2021	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
					R2022	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
					R2023	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA
					R2024	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
					R2025	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
					R2026	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
					R2031	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
					R2036	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
					R2037	VRS-CY1JF333JY	J	33k 1/16W Metal Oxide	AA
					R2038	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
					R2039	VRS-CJ1JF101JY	J	100 1/16W Metal Oxide	AA
					R2040	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA

DUNTKC268VJ89 (LC-32GA3E/K/F/I)
DUNTKC268VJ91 (LC-37GA3E/K/F/I)
LCD CONT Unit (Continued)

Ref. No.	Part No.	★	Description	Code
R2041	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2042	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2043	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2044	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
R2045	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
R2046	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2047	VRS-CY1JF272JY	J	2.7k 1/16W Metal Oxide	AA
R2048	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2049	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2050	VRS-CY1JF683JY	J	68k 1/16W Metal Oxide	AA
R2051	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2052	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2053	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
R2054	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2055	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
R2056	VRS-CJ1JF101JY	J	100 1/16W Metal Oxide	AA
R2060	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R2061	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2062	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R2063	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2064	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2065	VRS-CJ1JF101JY	J	100 1/16W Metal Oxide	AA
R2066	VRS-CJ1JF101JY	J	100 1/16W Metal Oxide	AA
R2068	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R2069	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2070	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R2071	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2072	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
R2073	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R2074	VRS-CY1JF473JY	J	47k 1/16W Metal Oxide	AA
R2075	VRS-CY1JF222JY	J	2.2k 1/16W Metal Oxide	AA
R2076	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2077	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
R2081	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
R2088	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2089	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2092	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
R2093	VRS-CY1JF332JY	J	3.3k 1/16W Metal Oxide	AA
R2095	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
R2098	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2099	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2600	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R2601	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2602	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
R2603	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2604	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA
R2607	VRS-CY1JF220JY	J	22 1/16W Metal Oxide	AA
R2608	VRS-CY1JF220JY	J	22 1/16W Metal Oxide	AA
R2609	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA
R2610	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA
R2611	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2612	VRS-CY1JF822FY	J	8.2k 1/16W Metal Oxide	AA
R2613	VRS-CY1JF222FY	J	2.2k 1/16W Metal Oxide	AA
R2614	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA
R2616	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R2617	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
R2618	VRS-CY1JF220JY	J	22 1/16W Metal Oxide	AA
R2620	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA
R2621	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2623	VRS-CY1JF220JY	J	22 1/16W Metal Oxide	AA
R2624	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
R2625	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2629	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	

Ref. No.	Part No.	★	Description	Code
R2630	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2631	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2633	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2634	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2636	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2637	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2638	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2639	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2640	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2641	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R2642	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4101	VRS-CY1JF102FY	J	1k 1/16W Metal Oxide	AA
R4102	VRS-CY1JF123FY	J	12k 1/16W Metal Oxide	AA
R4103	VRS-CY1JF472FY	J	4.7k 1/16W Metal Oxide	AA
R4109	VRS-CY1JF562FY	J	5.6k 1/16W Metal Oxide	AA
R4112	VRS-CY1JF153FY	J	15k 1/16W Metal Oxide	AA
R4113	VRS-CY1JF330JY	J	33 1/16W Metal Oxide	AA
R4114	VRS-CY1JF623FY	J	62k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4114	VRS-CY1JF683FY	J	68k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4115	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R4118	VRS-CY1JF163FY	J	16k 1/16W Metal Oxide	AA
R4119	VRS-CY1JF472FY	J	4.7k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4119	VRS-CY1JF362FY	J	3.6k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4120	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R4121	VRS-CY1JF332FY	J	3.3k 1/16W Metal Oxide	AA
R4122	VRS-CY1JF682FY	J	6.8k 1/16W Metal Oxide	AA
R4123	VRS-CY1JF332FY	J	3.3k 1/16W Metal Oxide	AA
R4124	VRS-CY1JF392FY	J	3.9k 1/16W Metal Oxide	AA
R4125	VRS-CY1JF332FY	J	3.3k 1/16W Metal Oxide	AA
R4126	VRS-CY1JF682FY	J	6.8k 1/16W Metal Oxide	AA
R4129	VRS-CY1JF330FY	J	33 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4130	VRS-CH1JF100JY	J	10 1/16W Metal Oxide	AA
R4132	VRS-CY1JF913FY	J	91k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4132	VRS-CY1JF753FY	J	75k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4133	VRS-CY1JF333FY	J	33k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4133	VRS-CY1JF273FY	J	27k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4134	VRS-CY1JF221FY	J	220 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4134	VRS-CY1JF751FY	J	750 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4135	VRS-CY1JF103FY	J	10k 1/16W Metal Oxide	AA
R4136	VRS-CY1JF393FY	J	39k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4136	VRS-CY1JF683FY	J	68k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4137	VRS-CY1JF163FY	J	16k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4137	VRS-CY1JF273FY	J	27k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4138	VRS-CY1JF160FY	J	16 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4138	VRS-CY1JF122FY	J	1.2k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4139	VRS-CH1JF330JY	J	33 1/16W Metal Oxide	AA
R4140	VRS-CY1JF393FY	J	39k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC268VJ89 (LC-32GA3E/K/F/I)					R4163	VRS-CY1JF563FY	J	56k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
DUNTKC268VJ91 (LC-37GA3E/K/F/I)					R4163	VRS-CY1JF683FY	J	68k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
LCD CONT Unit (Continued)					R4164	VRS-CY1JF621FY	J	620 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4140	VRS-CY1JF623FY	J	62k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4164	VRS-CY1JF331FY	J	330 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4141	VRS-CY1JF183FY	J	18k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4165	VRS-CH1JF330JY	J	33 1/16W Metal Oxide	AA
R4141	VRS-CY1JF273FY	J	27k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4166	VRS-CH1JF100JY	J	10 1/16W Metal Oxide	AA
R4142	VRS-CY1JF101FY	J	100 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AD	R4167	VRS-CY1JF123FY	J	12k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4142	VRS-CY1JF122FY	J	1.2k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4167	VRS-CY1JF273FY	J	27k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4143	VRS-CY1JF333FY	J	33k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4168	VRS-CY1JF273FY	J	27k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4143	VRS-CY1JF563FY	J	56k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4168	VRS-CY1JF623FY	J	62k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4144	VRS-CY1JF163FY	J	16k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4169	VRS-CY1JF391FY	J	390 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4144	VRS-CY1JF273FY	J	27k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4169	VRS-CY1JF471FY	J	470 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4145	VRS-CY1JF431FY	J	430 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4170	VRS-CY1JF153FY	J	15k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4145	VRS-CY1JF102FY	J	1k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4170	VRS-CY1JF183FY	J	18k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4146	VRS-CH1JF330JY	J	33 1/16W Metal Oxide	AA	R4171	VRS-CY1JF393FY	J	39k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4147	VRS-CH1JF100JY	J	10 1/16W Metal Oxide	AA	R4171	VRS-CY1JF433FY	J	43k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4148	VRS-CY1JF473FY	J	47k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4172	VRS-CY1JF111FY	J	110 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4148	VRS-CY1JF683FY	J	68k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4172	VRS-CY1JF911FY	J	910 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4149	VRS-CY1JF273FY	J	27k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4174	VRS-CY1JF103FY	J	10k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4149	VRS-CY1JF393FY	J	39k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4174	VRS-CY1JF183FY	J	18k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4150	VRS-CY1JF391FY	J	390 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4175	VRS-CY1JF273FY	J	27k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4150	VRS-CY1JF221FY	J	220 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4175	VRS-CY1JF473FY	J	47k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4151	VRS-CH1JF101JY	J	100 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4176	VRS-CY1JF361FY	J	360 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4152	VRS-CY1JF333FY	J	33k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4176	VRS-CY1JF681FY	J	680 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4152	VRS-CY1JF163FY	J	16k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4177	VRS-CH1JF330JY	J	33 1/16W Metal Oxide	AA
R4153	VRS-CY1JF333FY	J	33k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4178	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R4153	VRS-CY1JF153FY	J	15k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4179	VRS-CY1JF513FY	J	51k 1/16W Metal Oxide	AA
R4154	VRS-CY1JF431FY	J	430 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4180	VRS-CY1JF392FY	J	3.9k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4154	VRS-CY1JF102FY	J	1k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4180	VRS-CY1JF332FY	J	3.3k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4155	VRS-CY1JF330FY	J	33 1/16W Metal Oxide	AA	R4181	VRS-CY1JF682FY	J	6.8k 1/16W Metal Oxide	AA
R4156	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA	R4182	VRS-CY1JF103FY	J	10k 1/16W Metal Oxide	AA
R4157	VRS-CY1JF163FY	J	16k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4183	VRS-CY1JF183FY	J	18k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4157	VRS-CY1JF563FY	J	56k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4183	VRS-CY1JF123FY	J	12k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4158	VRS-CY1JF183FY	J	18k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4184	VRS-CY1JF133FY	J	13k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4158	VRS-CY1JF623FY	J	62k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4184	VRS-CY1JF273FY	J	27k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4159	VRS-CY1JF681FY	J	680 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4185	VRS-CY1JF330FY	J	33 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4159	VRS-CY1JF362FY	J	3.6k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4186	VRS-CH1JF100JY	J	10 1/16W Metal Oxide	AA
R4160	VRS-CY1JF330FY	J	33 1/16W Metal Oxide	AA	R4187	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA
R4161	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA	R4188	VRS-CY1JF102FY	J	1k 1/16W Metal Oxide	AA
R4162	VRS-CY1JF273FY	J	27k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4190	VRS-CY1JF563FY	J	56k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4162	VRS-CY1JF333FY	J	33k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4190	VRS-CY1JF333FY	J	33k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
					R4191	VRS-CY1JF473FY	J	47k 1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
					R4191	VRS-CY1JF913FY	J	91k 1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA

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DUNTKC268VJ89 (LC-32GA3E/K/F/I)
DUNTKC268VJ91 (LC-37GA3E/K/F/I)
LCD CONT Unit (Continued)

R4192	VRS-CY1JF623FY	J	62k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4192	VRS-CY1JF473FY	J	47k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4193	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
R4194	VRS-CY1JF121JY	J	120 1/16W Metal Oxide	AA
R4196	VRS-CY1JF750FY	J	75 1/16W Metal Oxide	AA
R4198	VRS-CY1JF562FY	J	5.6k 1/16W Metal Oxide	AA
R4199	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA
R4200	VRS-CY1JF121FY	J	120 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4200	VRS-CY1JF222FY	J	2.2k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4201	VRS-CY1JF621FY	J	620 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4201	VRS-CY1JF332FY	J	3.3k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4202	VRS-CY1JF151FY	J	150 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4202	VRS-CY1JF272FY	J	2.7k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4203	VRS-CY1JF121FY	J	120 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4203	VRS-CY1JF751FY	J	750 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4204	VRS-CY1JF682FY	J	6.8k 1/16W Metal Oxide	AA
R4205	VRS-CY1JF820FY	J	82 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4205	VRS-CY1JF471FY	J	470 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4206	VRS-TV1JD102JY	J	1k 1/16W Metal Oxide	AA
R4208	VRS-CH1JF100JY	J	10 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4209	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB
			(LC-37GA3E/K/F/I)	
R4210	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R4211	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R4212	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4213	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB
			(LC-37GA3E/K/F/I)	
R4216	VRS-CY1JF105FY	J	1M 1/16W Metal Oxide	AA
R4217	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R4218	VRS-CY1JF393FY	J	39k 1/16W Metal Oxide	AA
R4219	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R4220	VRS-CY1JF105FY	J	1M 1/16W Metal Oxide	AA
R4221	VRS-TW2ED153JY	J	15k 1/4W Metal Oxide	AA
R4222	VRS-TW2ED562JY	J	5.6k 1/4W Metal Oxide	AB
R4223	RR-NZ0027TAZZY	J	Resistor AC	
R4224	VRS-TV1JD222JY	J	2.2k 1/16W Metal Oxide	AA
R4225	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R4226	VRS-TV1JD222JY	J	2.2k 1/16W Metal Oxide	AA
R4227	VRS-TW2ED821JY	J	820 1/4W Metal Oxide	AB
R4228	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R4229	VRS-CY1JF105FY	J	1M 1/16W Metal Oxide	AA
R4230	VRS-CY1JF202FY	J	2k 1/16W Metal Oxide	AA
R4231	VRS-CY1JF513FY	J	51k 1/16W Metal Oxide	AA
R4233	VRS-CY1JF393FY	J	39k 1/16W Metal Oxide	AA
R4234	VRS-CY1JF154FY	J	150k 1/16W Metal Oxide	AA
R4235	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA
R4238	VRS-CY1JF105JY	J	1M 1/16W Metal Oxide	AA
R4239	VRS-TW2ED682JY	J	6.8k 1/4W Metal Oxide	AA
R4241	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB
			(LC-32GA3E/K/F/I)	
R4242	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB
			(LC-32GA3E/K/F/I)	
R4244	VRS-TW2ED562JY	J	5.6k 1/4W Metal Oxide	AB
R4250	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA
R4256	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA

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R4260	VRS-CY1JF332FY	J	3.3k 1/16W Metal Oxide	AA
R4261	VRS-TW2ED101JY	J	100 1/4W Metal Oxide	AA
R4262	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R4263	VRS-CY1JF330JY	J	33 1/16W Metal Oxide	AA
R4264	VRS-TW2ED101JY	J	100 1/4W Metal Oxide	AA
R4270	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA
R4271	VRS-CY1JF911FY	J	910 1/16W Metal Oxide	AA
R4272	VRS-CY1JF243FY	J	24k 1/16W Metal Oxide	AA
R4273	VRS-CY1JF513JY	J	51k 1/16W Metal Oxide	AA
R4274	VRS-CJ1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4275	VRS-CY1JF562FY	J	5.6k 1/16W Metal Oxide	AA
R4279	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4280	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4281	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4282	VRS-CH1JF100JY	J	10 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4286	VRS-CJ1JF100JY	J	10 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4288	VRS-CH1JF100JY	J	10 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4501	VRS-CJ1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4501	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4502	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4502	VRS-CH1JF100JY	J	10 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4503	VRS-CJ1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4504	VRS-CH1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4505	VRS-CJ1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4505	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4506	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4506	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4507	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4507	VRS-CJ1JF101JY	J	100 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4508	VRS-CJ1JF472JY	J	4.7k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4508	VRS-CY1JF330JY	J	33 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4509	VRS-CJ1JF472JY	J	4.7k 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4509	VRS-CY1JF101FY	J	100 1/16W Metal Oxide	AD
			(LC-37GA3E/K/F/I)	
R4510	VRS-CY1JF330JY	J	33 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4510	VRS-CY1JF101FY	J	100 1/16W Metal Oxide	AD
			(LC-37GA3E/K/F/I)	
R4511	VRS-CY1JF101FY	J	100 1/16W Metal Oxide	AD
			(LC-37GA3E/K/F/I)	
R4512	VRS-CY1JF101FY	J	100 1/16W Metal Oxide	AD
			(LC-37GA3E/K/F/I)	
R4513	VRS-CY1JF101FY	J	100 1/16W Metal Oxide	AD
			(LC-37GA3E/K/F/I)	
R4514	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4515	VRS-CY1JF560JY	J	56 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4516	VRS-CY1JF560JY	J	56 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	
R4516	VRS-CY1JF133FY	J	13k 1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)	
R4517	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
			(LC-32GA3E/K/F/I)	

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC268VJ89 (LC-32GA3E/K/F/I)					R4617	VRS-CH1JF330JY	J 33	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
DUNTKC268VJ91 (LC-37GA3E/K/F/I)					R4617	VRS-CH1JF100JY	J 10	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
LCD CONT Unit (Continued)					R4618	VRS-CY1JF330JY	J 33	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4518	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4618	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4519	VRS-CH1JF330JY	J 33	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4619	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4520	VRS-CJ1JF330JY	J 33	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4619	VRS-CH1JF680JY	J 68	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4521	VRS-CJ1JF330JY	J 33	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4620	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4522	VRS-CY1JF101JY	J 100	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4620	VRS-CY1JF270JY	J 27	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4523	VRS-CH1JF330JY	J 33	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4621	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4524	VRS-CJ1JF330JY	J 33	1/16W Metal Oxide	AA	R4621	VRS-CY1JF270JY	J 27	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4525	VRS-CJ1JF330JY	J 33	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4622	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4525	VRS-CY1JF330JY	J 33	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4622	VRS-CH1JF680JY	J 68	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4526	VRS-CH1JF330JY	J 33	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4623	VRS-CY1JF101JY	J 100	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4526	VRS-CY1JF330JY	J 33	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4623	VRS-CH1JF680JY	J 68	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4527	VRS-CY1JF330JY	J 33	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4624	VRS-CH1JF680JY	J 68	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4528	VRS-CY1JF330JY	J 33	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4625	VRS-CH1JF680JY	J 68	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4529	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4626	VRS-CH1JF680JY	J 68	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4531	VRS-CH1JF330JY	J 33	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4627	VRS-CH1JF680JY	J 68	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4532	VRS-CJ1JF330JY	J 33	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4628	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4534	VRS-CY1JF101JY	J 100	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4629	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4535	VRS-CH1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4630	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4536	VRS-CH1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4631	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4538	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4632	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4543	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4637	VRS-CY1JF101JY	J 100	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4544	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4639	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4545	VRS-CY1JF331JY	J 330	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4640	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4546	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4642	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4547	VRS-CY1JF101JY	J 100	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4651	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R4601	VRS-CY1JF101FY	J 100	1/16W Metal Oxide	AD	R4652	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R4602	VRS-CY1JF101FY	J 100	1/16W Metal Oxide	AD	R4653	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R4603	VRS-CY1JF101FY	J 100	1/16W Metal Oxide	AD	R4654	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R4604	VRS-CY1JF101FY	J 100	1/16W Metal Oxide	AD	R4655	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R4605	VRS-CY1JF101FY	J 100	1/16W Metal Oxide	AD	R4656	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R4606	VRS-CY1JF101FY	J 100	1/16W Metal Oxide	AD	R4701	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4607	VRS-CY1JF101FY	J 100	1/16W Metal Oxide	AD	R4702	VRS-CJ1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4608	VRS-CY1JF101FY	J 100	1/16W Metal Oxide	AD	R4703	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4609	VRS-CY1JF101FY	J 100	1/16W Metal Oxide	AD	R4704	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4610	VRS-CY1JF101FY	J 100	1/16W Metal Oxide	AD	R4705	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4611	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4706	VRS-CH1JF101JY	J 100	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4613	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA	R4710	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4614	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4711	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4614	VRS-CJ1JF100JY	J 10	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA					
R4615	VRS-CH1JF100JY	J 10	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA					
R4616	VRS-CH1JF680JY	J 68	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA					

DUNTKC268VJ89 (LC-32GA3E/K/F/I)
DUNTKC268VJ91 (LC-37GA3E/K/F/I)
LCD CONT Unit (Continued)

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
R4712	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4913	VRS-CY1JF100JY	J 10	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4713	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4914	VRS-CJ1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4714	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4915	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC
R4715	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4915	VRS-CJ1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4716	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC	R4916	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC
R4717	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC	R4916	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4718	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC	R4917	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC
R4719	VRS-CH1JF390JY	J 39	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4917	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4720	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC	R4918	VRS-CH1JF390JY	J 39	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4721	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC	R4918	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4722	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC	R4919	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC
R4723	VRS-CH1JF390JY	J 39	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4919	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4901	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4920	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC
R4901	VRS-CH1JF100JY	J 10	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4920	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4902	VRS-CJ1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4922	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4902	VRS-CH1JF100JY	J 10	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4923	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4903	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4924	VRK-CD1JJ390JY	J 39	1/16W Metal Composition (LC-32GA3E/K/F/I)	AC
R4903	VRS-CY1JF100JY	J 10	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4924	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
R4904	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4925	VRS-CH1JF390JY	J 39	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4904	VRS-CH1JF100JY	J 10	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4926	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4905	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R4929	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4905	VRS-CY1JF100JY	J 10	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R4930	VRS-CY1JF000JY	J 0	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
R4906	VRS-CH1JF101JY	J 100	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R7701	VRS-TW2ED101JY	J 100	1/4W Metal Oxide	AA
R4906	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R7702	VRS-TW2ED101JY	J 100	1/4W Metal Oxide	AA
R4907	VRS-CH1JF101JY	J 100	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R7704	VRS-CY1JF202FY	J 2k	1/16W Metal Oxide	AA
R4907	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R7705	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R4908	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R7706	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R4909	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R7707	VRS-CY1JF682FY	J 6.8k	1/16W Metal Oxide	AA
R4910	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R7708	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R4911	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA	R7709	VRS-CY1JF432FY	J 4.3k	1/16W Metal Oxide	AA
R4911	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R7710	VRS-CY1JF753FY	J 75k	1/16W Metal Oxide	AA
R4912	VRS-CH1JF470JY	J 47	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA	R7711	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
					R7712	VRS-CY1JF103FY	J 10k	1/16W Metal Oxide	AA
					R7713	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
					R7714	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
					R7715	VRS-CY1JF222FY	J 2.2k	1/16W Metal Oxide	AA
					R7716	VRS-CY1JF562FY	J 5.6k	1/16W Metal Oxide	AA
					R7717	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide (LC-32GA3E/K/F/I)	AA
					R7717	VRS-CY1JF332FY	J 3.3k	1/16W Metal Oxide (LC-37GA3E/K/F/I)	AA
					R7719	VRS-CY1JF332FY	J 3.3k	1/16W Metal Oxide	AA
					R7720	VRS-CY1JF332FY	J 3.3k	1/16W Metal Oxide	AA
					R7721	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
					R7729	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
					R7730	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
					R7731	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
					R7732	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC268VJ89 (LC-32GA3E/K/F/I)					DUNTKC268VJ91 (LC-37GA3E/K/F/I)				
LCD CONT Unit (Continued)									
R7733	VRS-CY1JF332JY	J	3.3k 1/16W Metal Oxide	AA	FB4501	RBLN-0210TAZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AB
R7734	VRS-CY1JF152JY	J	1.5k 1/16W Metal Oxide	AA	FB4502	RBLN-0095CEZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AD
R7735	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA	FB4502	RBLN-0210TAZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AB
R7736	VRS-CY1JF622FY	J	6.2k 1/16W Metal Oxide	AA	FB4503	RBLN-0210TAZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AB
R7738	VRS-CJ1JF223JY	J	22k 1/16W Metal Oxide	AA	FB4504	RBLN-0095CEZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AD
R7740	VRS-TW2ED101JY	J	100 1/4W Metal Oxide	AA	FB4504	RBLN-0210TAZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AB
R7741	VRS-TW2ED101JY	J	100 1/4W Metal Oxide	AA	FB4505	RBLN-0210TAZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AB
R7742	VRS-CY1JF102FY	J	1k 1/16W Metal Oxide	AA	FB4601	RBLN-0060TAZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AB
R7743	VRS-CY1JF201FY	J	200 1/16W Metal Oxide	AA	FB4601	RBLN-0210TAZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AB
R7744	VRS-CY1JF332FY	J	3.3k 1/16W Metal Oxide	AA	FB4602	RBLN-0060TAZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AB
R7745	VRS-CY1JF102FY	J	1k 1/16W Metal Oxide	AA	FB4602	RBLN-A005WJZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AA
R7746	VRS-CY1JF332FY	J	3.3k 1/16W Metal Oxide	AA	FB4603	RBLN-0060TAZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AB
R7747	VRS-TW2ED330JY	J	33 1/4W Metal Oxide	AA	FB4603	RBLN-0210TAZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AB
R7748	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA	FB4604	RBLN-0210TAZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AB
R7749	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA	FB4605	RBLN-0210TAZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AB
R7750	VRS-TV1JD000JY	J	0 1/16W Metal Oxide	AA	FB4701	RBLN-0095CEZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AD
R7751	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA	FB4702	RBLN-0095CEZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AD
R7752	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA	FB4901	RBLN-0095CEZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AD
R7753	VRS-CY1JF332FY	J	3.3k 1/16W Metal Oxide	AA	FB4901	RBLN-0210TAZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AB
R7755	VRS-TV1JD000JY	J	0 1/16W Metal Oxide	AA	FB4902	RBLN-0095CEZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AD
R7756	VRS-TV1JD000JY	J	0 1/16W Metal Oxide	AA	FB4902	RBLN-0210TAZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AB
R7759	VRS-TV1JD000JY	J	0 1/16W Metal Oxide	AA	FB4903	RBLN-0210TAZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AB
R7760	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB	FB4904	RBLN-0210TAZZY	J	(LC-32GA3E/K/F/I) Ferrite Bead	AB
R7761	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB	FB7705	RBLN-A005WJZZY	J	(LC-37GA3E/K/F/I) Ferrite Bead	AA
R7762	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB	FB7706	RBLN-0252TAZZY	J	Ferrite Bead	AA
R7763	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB	FB7708	RBLN-0252TAZZY	J	Ferrite Bead	AA
R7764	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB	FB7709	RBLN-A005WJZZY	J	Ferrite Bead	AA
R7765	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB	FB7710	RBLN-0210TAZZY	J	Ferrite Bead	AB
R7766	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB	FB7711	RBLN-0252TAZZY	J	Ferrite Bead	AA
R7767	VRS-TW2ED221JY	J	220 1/4W Metal Oxide	AB	FB7712	RBLN-A005WJZZY	J	Ferrite Bead	AA
R7768	VRS-TW2ED1R0JY	J	1 1/4W Metal Oxide	AB	FB7713	RBLN-A005WJZZY	J	Ferrite Bead	AA
R7769	VRS-TW2ED1R0JY	J	1 1/4W Metal Oxide	AB	FB7716	RBLN-A005WJZZY	J	Ferrite Bead	AA
R7770	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA	FB7717	RBLN-A005WJZZY	J	Ferrite Bead	AA
R7771	VRS-CY1JF473JY	J	47k 1/16W Metal Oxide	AA	FB7718	RBLN-A005WJZZY	J	Ferrite Bead	AA
MISCELLANEOUS PARTS					FB7719	RBLN-A005WJZZY	J	Ferrite Bead	AA
FB2001	RBLN-0006TAZZY	J	Ferrite Bead	AB	FB7720	RBLN-0252TAZZY	J	Ferrite Bead	AA
FB2003	RBLN-A005WJZZY	J	Ferrite Bead	AA	P2001	QPLGN0544FJZZY	J	Plug	AD
FB2004	RBLN-A005WJZZY	J	Ferrite Bead	AA	P2002	QPLGNA059WJZZ	J	Plug	AC
FB2005	RBLN-A005WJZZY	J	Ferrite Bead	AA	P2002	QPLGNA161WJZZY	J	Plug	AE
FB2006	RBLN-A005WJZZY	J	Ferrite Bead	AA	P2003	QPLGNA043WJZZ	J	Plug	AB
FB2007	RBLN-A005WJZZY	J	Ferrite Bead	AA	P2003	QPLGNA173WJZZY	J	Plug	AD
FB2008	RBLN-A005WJZZY	J	Ferrite Bead	AA	P2004	QPLGNA048WJZZ	J	Plug	AC
FB2009	RBLN-A005WJZZY	J	Ferrite Bead	AA	P2004	QPLGNA178WJZZY	J	Plug	AE
FB2016	RBLN-A005WJZZY	J	Ferrite Bead	AA	P2006	QPLGN0064CEZZY	J	Plug	AE
FB2017	RBLN-A005WJZZY	J	Ferrite Bead	AA	P4501	QPLGN0547FJZZY	J	Plug	AE
FB2021	RBLN-A005WJZZY	J	Ferrite Bead	AA	(LC-32GA3E/K/F/I)				
FB2022	RBLN-A005WJZZY	J	Ferrite Bead	AA					
FB2023	RBLN-A005WJZZY	J	Ferrite Bead	AA					
FB4101	RBLN-0252TAZZY	J	Ferrite Bead	AA					
FB4102	RBLN-0252TAZZY	J	Ferrite Bead	AA					
FB4501	RBLN-0095CEZZY	J	Ferrite Bead	AD					

DUNTKC268VJ89 (LC-32GA3E/K/F/I)
DUNTKC268VJ91 (LC-37GA3E/K/F/I)
LCD CONT Unit (Continued)

Ref. No.	Part No.	★	Description	Code
P7704	QPLGNA062WJZZ	J	Plug (LC-32GA3E/K/F/I)	AC
P7704	QPLGNA164WJZZY	J	Plug (LC-37GA3E/K/F/I)	
P7705	QPLGNA066WJZZ	J	Plug (LC-32GA3E/K/F/I)	AD
P7705	QPLGNA168WJZZY	J	Plug (LC-37GA3E/K/F/I)	AF
P7706	QPLGN0175FJZZY	J	Plug	AC
P7707	QPLGNA046WJZZ	J	Plug (LC-32GA3E/K/F/I)	AC
P7707	QPLGNA176WJZZY	J	Plug (LC-37GA3E/K/F/I)	
P7708	QPLGN0175FJZZY	J	Plug	AC
SC4601	QSOCN0491FJZZY	J	Socket	AF
SC4651	QSOCNA222WJZZY	J	Socket	AH
SC4652	QSOCNA222WJZZY	J	Socket	AH
LUG7701	QLUGHA006WJZZY	J	Lug	AC
LUG7702	QLUGHA006WJZZY	J	Lug	AC
LUG7703	QLUGHA006WJZZY	J	Lug	AC
LUG7704	QLUGHA006WJZZY	J	Lug	AC
LUG7705	QLUGHA006WJZZY	J	Lug	AC
LUG7706	QLUGHA006WJZZY	J	Lug	AC
	QCNW-C400WJQZ	J	Connecting Cord (LC-32GA3E/K/F/I)	AL
	QCNW-C412WJQZ	J	Connecting Cord (LC-32GA3E/K/F/I)	AK
	QCNW-C505WJQZ	J	Connecting Cord (LC-32GA3E/K/F/I)	AM
	QCNW-C508WJQZ	J	Connecting Cord (LC-32GA3E/K/F/I)	AK
	QCNW-C399WJQZ	J	Connecting Cord	AH
	QCNW-C413WJQZ	J	Connecting Cord	AH
	QCNW-C623WJQZ	J	Connecting Cord	

DUNTKC427VJ21
CPU UNIT

Ref. No.	Part No.	★	Description	Code
INTEGRATED CIRCUITS				
IC8101	RH-iXA817WJZZQ	J	HD6417706F133V	BC
IC8201	RH-iXA948WJZZQ	J	LC4128V-75T100	AW
IC8301	RH-iXA995WJZZQ	J	K4S281632E-TC7	AZ
IC8302	RH-iXB048WJZZQ	J	IC	
IC8303	RH-iXA995WJZZQ	J	K4S281632E-TC7	AZ
IC8304	RH-iXA873WJZZY	J	PCA9564PW,118	AS
IC8305	RH-iXA873WJZZY	J	PCA9564PW,118	AS
IC8401	VHiTC6384AF-2Q	J	TC6384AF-0001	AX
IC8501	VHi7WH126FU-1Y	J	TC7WH126FU	AE
IC8502	VHiPQ1CZ41H-1Y	J	PQ1CZ41H2ZP	AG
IC8503	VHiPQ070XZ1-1Y	J	PQ070XZ01ZP	AF
IC8504	VHiMLC157DT-1Y	J	MC74LCX157DTR2	AE
IC8505	VHiPQ1X331M-1Y	J	PQ1X331M2ZP	AD
TRANSISTORS				
Q8301	VSRT1N141U/-1Y	J	RT1N141U	AB
Q8302	VS2SA1362GR-1Y	J	2SA1362GR	AC
Q8401	VSRTQ035P02-1Y	J	RTQ035P02	AD
DIODES				
D8101	RH-PXA018WJZZY	J	GM1HD55200A	AC
D8102	RH-PXA018WJZZY	J	GM1HD55200A	AC
D8301	VHD1SS355/-1Y	J	1SS355	AB
D8501	VHDFS1J3//1Y	J	S1J3	AD
D8502	RH-EX1264CEZZY	J	Zener Diode (LC-37GA3E/K/F/I)	AB
D8503	RH-EX1264CEZZY	J	Zener Diode (LC-37GA3E/K/F/I)	AB
D8504	RH-EX1264CEZZY	J	Zener Diode (LC-37GA3E/K/F/I)	AB
PACKAGED CIRCUIT				
X8102	RCRSCA045WJZZY	J	Crystal	AG
COIL				
L8501	RCiLPA158WJZZY	J	Coil	AE
CAPACITORS				
C8103	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8104	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8105	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8106	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8107	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8108	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8109	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8110	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8111	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8112	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8113	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8114	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8115	VCCCCY1HH330JY	J	33p 50V Ceramic	AA
C8116	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8117	VCCCCY1HH471JY	J	470p 50V Ceramic	AA
C8118	VCCCCY1HH471JY	J	470p 50V Ceramic	AA
C8119	VCCCCY1HH270JY	J	27p 50V Ceramic	AA
C8120	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8121	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8122	RC-KZA067WJZZY	J	4.7 10V Ceramic	AB
C8123	RC-KZA067WJZZY	J	4.7 10V Ceramic	AB
C8124	VCKYCY1EF104ZY	J	0.1 25V Ceramic (LC-37GA3E/K/F/I)	AA
C8201	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8202	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8203	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8204	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8205	RC-KZA067WJZZY	J	4.7 10V Ceramic	AB
C8301	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA
C8302	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA

Ref. No.	Part No.	★	Description	Code
DUNTKC427VJ21				
CPU UNIT (Continued)				
C8303	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8304	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8305	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8306	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8307	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8308	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8309	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8310	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8311	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8312	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8313	RC-KZA067WJZZY	J 4.7	10V Ceramic	AB
C8401	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8402	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8403	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8404	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8405	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8406	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8407	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8408	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8411	RC-KZA067WJZZY	J 4.7	10V Ceramic	AB
C8501	VCEASX1CN476MY	J 47	16V Electrolytic	AC
C8502	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8503	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8504	RC-KZA067WJZZY	J 4.7	16V Ceramic	AC
C8505	VCAAPF1AJ566MY	J 56	10V Electrolytic	AE
C8506	VCKYCY1CB223KY	J 0.022	16V Ceramic	AB
C8507	VCKYCY1HB471KY	J 470p	50V Ceramic	AA
C8508	VCKYCY1AB105KY	J 1	10V Ceramic	AB
C8509	VCEASX1CN476MY	J 47	16V Electrolytic	AC
C8510	RC-KZA067WJZZY	J 4.7	10V Ceramic	AB
C8511	VCKYCY1AB105KY	J 1	10V Ceramic	AB
C8512	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C8516	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C8518	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
(LC-37GA3E/K/F/I)				
RESISTORS				
R8105	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8106	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R8107	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8108	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8109	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8110	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8111	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8112	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8113	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8114	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8115	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8116	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8117	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8118	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8119	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8121	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8122	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8124	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8126	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8128	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8133	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8134	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8137	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8139	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8141	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8142	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8145	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8147	VRS-CY1JF106JY	J 10M	1/16W Metal Oxide	AA
R8148	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8149	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8150	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R8151	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
R8152	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8154	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8156	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8157	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8159	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8160	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8161	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8162	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8163	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8164	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8165	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8166	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8167	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8168	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
(LC-37GA3E/K/F/I)				
R8170	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8172	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8173	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8179	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8180	VRS-CY1JF152JY	J 1.5k	1/16W Metal Oxide	AA
R8181	VRS-CY1JF152JY	J 1.5k	1/16W Metal Oxide	AA
R8182	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8183	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA
R8201	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8202	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8203	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8204	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8205	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8206	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8207	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8208	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8209	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8210	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8211	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8212	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8213	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8214	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8215	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8216	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8217	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8218	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8219	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8220	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8221	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8222	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8223	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8224	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8225	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8226	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8227	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8228	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8229	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8230	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8231	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8232	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8233	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8234	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8235	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA
R8236	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8302	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8303	VRS-TV1JD222JY	J 2.2k	1/16W Metal Oxide	AA
R8304	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R8305	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8306	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8307	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8308	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8309	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8310	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8311	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8312	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8313	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8314	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8315	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8316	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8317	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
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CPU UNIT (Continued)

R8318	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8319	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8320	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8321	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8323	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8324	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8401	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8402	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R8403	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8404	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8405	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8406	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8407	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8408	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8409	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8410	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8411	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8412	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8413	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8414	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8415	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8416	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8417	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8418	VR5-CH1JF000JY	J 0	1/16W Metal Oxide	AA
R8419	VR5-CY1JF563JY	J 56k	1/16W Metal Oxide	AA
R8420	VR5-CY1JF563JY	J 56k	1/16W Metal Oxide	AA
R8421	VR5-CH1JF563JY	J 56k	1/16W Metal Oxide	AA
R8422	VR5-CY1JF220JY	J 22	1/16W Metal Oxide	AA
R8423	VR5-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R8424	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8425	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8501	VR5-CH1JF103JY	J 10k	1/16W Metal Oxide	AA
R8502	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8503	VR5-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R8504	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8505	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R8506	VR5-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R8507	VR5-CY1JF103FY	J 10k	1/16W Metal Oxide	AA
R8508	VR5-CY1JF563JY	J 56k	1/16W Metal Oxide	AA
R8509	VR5-CY1JF153FY	J 15k	1/16W Metal Oxide	AA
R8510	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8511	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R8512	VR5-CY1JF392FY	J 3.9k	1/16W Metal Oxide	AA
R8513	VR5-CY1JF752FY	J 7.5k	1/16W Metal Oxide	AA
R8514	VR5-CH1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8515	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8516	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8523	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8524	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8529	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8531	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R8534	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8535	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8536	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8537	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R8538	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R8539	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8541	VR5-CY1JF182JY	J 1.8k	1/16W Metal Oxide	AA
R8542	VR5-CY1JF182JY	J 1.8k	1/16W Metal Oxide	AA
R8543	VR5-CY1JF182JY	J 1.8k	1/16W Metal Oxide	AA
R8544	VR5-CY1JF182JY	J 1.8k	1/16W Metal Oxide	AA
R8547	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R8548	VR5-CY1JF102JY	J 1k	1/16W Metal Oxide	AA

MISCELLANEOUS PARTS

FB8101	RBLN-0237TAZZY	J	Ferrite Bead	AB
FB8102	RBLN-0237TAZZY	J	Ferrite Bead	AB
FB8103	RBLN-0237TAZZY	J	Ferrite Bead	AB
FB8201	RBLN-0237TAZZY	J	Ferrite Bead	AB

Ref. No.	Part No.	★	Description	Code
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FB8301	RBLN-0237TAZZY	J	Ferrite Bead	AB
FB8401	RBLN-0254TAZZY	J	Ferrite Bead	AB
FB8501	RBLN-0209TAZZY	J	Ferrite Bead	AB
FB8502	RBLN-0254TAZZY	J	Ferrite Bead	AB
P8201	QPLGN0056CEZZY	J	Plug	AD
P8502	QPLGN0546FJZZY	J	Plug	AE
P8503	QPLGN0060CEZZY	J	Plug	AE
P8505	QCNCMA170WJZZQJ	J	Connector	AL
P8506	QPLGN0567FJZZY	J	Plug	AD
SC8401	QSOCZA050WJZZY	J	Socket	AH
LUG8212	QLUGHA006WJZZY	J	Lug	AC
LUG8214	QLUGHA006WJZZY	J	Lug	AC

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC585VJ13/14/19/34 (LC-32GA3E/K/F/I)					DUNTKC585VJ21/22/23/39 (LC-37GA3E/K/F/I)				
MAIN Unit									
INTEGRATED CIRCUITS									
IC401	VHiSM5302AS-1Y	J	SM5302AS-G-ET	AR	Q607	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC402	VHiCXD3802B-1Q	J	CXD3802BQ	BG	Q608	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC403	RH-iXA312WJN1Q	J	MT48LC2M32B2TG	AX	Q1500	VSDTA124EKA-1Y	J	DTA124EKA	AB
IC404	VHiSi3025LA-1Y	J	SI-3025LSA-TL	AF	Q1501	VSDTC124EKA-1Y	J	DTC124EKA	AB
IC501	VHiSi3025LA-1Y	J	SI-3025LSA-TL	AF	Q1502	VSDTA124EKA-1Y	J	DTA124EKA	AB
IC502	VHiCXD2096Q-1Q	J	CXD2096Q	BB	Q1503	VSDTC124EKA-1Y	J	DTC124EKA	AB
IC600	VHiSM5313AS-1Y	J	SM5313AS-G-ET	AM	Q1504	VSDTA124EKA-1Y	J	DTA124EKA	AB
IC601	VHiVPC3230D1EQ	J	VPC3230D-QA-B3	BD	Q1505	VSDTC124EKA-1Y	J	DTC124EKA	AB
IC801	RH-iXB005WJZZY	J	EPCS1S18N	AQ	Q1506	VS2SC3928AR-1Y	J	2SC3928AR	AB
			(LC-32GA3E/K/F/I)		Q1507	VSDTC144EE/-1Y	J	DTC144EE	AA
IC801	RH-iXB005WJN2Y	J	EPCS1S18N		Q1508	VS2SB1132Q/-1Y	J	2SB1132Q	AC
			(LC-37GA3E/K/F/I)		Q1510	VSDTC3928AR-1Y	J	2SC3928AR	AB
IC802	RH-iXA835WJZZQ	J	EP1C4F400C8N	BC	Q1512	VSDTC144EE/-1Y	J	DTC144EE	AA
IC1001	RH-iXB027WJZZQ	J	XC95144XL-10TQ	AW	Q1513	VSDTC144EE/-1Y	J	DTC144EE	AA
IC1500	VHiTLV1508P-1Y	J	TLV1508IPWR	AR	Q1514	VSDTC144EE/-1Y	J	DTC144EE	AA
IC1501	VHiM62320FP-1Y	J	M62320FP	AH	Q1515	VSDTC144EE/-1Y	J	DTC144EE	AA
IC1504	VHiTCVT244AFTY	J	TC74VHCT244AFT	AG	Q1516	VSDTA124EKA-1Y	J	DTA124EKA	AB
IC1505	VHiTC7W08U/-1Y	J	TC7W08FU	AD	Q1517	VSDTC124EKA-1Y	J	DTC124EKA	AB
IC1506	VHiLVX125FT-1Y	J	TC74LVX125FT	AG	Q1801	VS2SB1132Q/-1Y	J	2SB1132Q	AC
IC1507	VHiTC7W66U/-1Y	J	TC7W66FU	AE	Q1802	VSDTC124EKA-1Y	J	DTC124EKA	AB
IC1508	VHiTC7W34U/-1Y	J	TC7W34FU	AE	Q7201	VSDTC144TE/-1Y	J	DTC144TE	AB
IC1509	VHiM62320FP-1Y	J	M62320FP	AH	Q7202	VSDTC144EE/-1Y	J	DTC144EE	AA
IC1511	VHiBD4729G+-1Y	J	BD4729G-TR	AD	Q7203	VSDTC144TE/-1Y	J	DTC144TE	AB
IC1512	VHiTC7W53U/-1Y	J	TC7W53FU	AF	Q7207	VSDTC144EE/-1Y	J	DTC144EE	AA
IC1514	VHiPQ1R33/-1Y	J	PQ1R33	AE	DIODES				
IC1515	VHi7WH126FU-1Y	J	TC7WH126FU	AE	D801	RH-PXA018WJZZY	J	GM1HD55200A	AC
IC1801	VHiPQ20WZ11-1Y	J	PQ20WZ1U	AF	D1500	VHDDAN222/-1Y	J	DAN222	AA
IC1802	VHiPQ070XH2-1Y	J	PQ070XH02ZP	AG	D1501	VHD1SS355/-1Y	J	1SS355	AB
IC1803	VHiPQ070XH2-1Y	J	PQ070XH02ZP	AG	D1502	VHDDAN222/-1Y	J	DAN222	AA
IC1804	VHiPQ20WZ11-1Y	J	PQ20WZ1U	AF	D1503	VHD1SS355/-1Y	J	1SS355	AB
IC1805	VHiBD4729G+-1Y	J	BD4729G-TR	AD	D1504	VHDDAN222/-1Y	J	DAN222	AA
IC1806	VHiPQ015YZ5-1Y	J	PQ015YZ5MZP	AF	D1505	VHD1SS355/-1Y	J	1SS355	AB
IC2101	RH-iXA873WJZZY	J	PCA9564PW,118	AS	D3201	VHD1SS355/-1Y	J	1SS355	AB
IC2102	VHiBR24L64F-1Y	J	BR24L64F-WE2	AK	D3701	VHDBR521S30-1Y	J	RB521S30	AC
IC3201	VHiTLVD823+-1Q	J	THC63LVD823	AY	D3702	VHD1SS355/-1Y	J	1SS355	AB
IC3202	VHiPQ1R33/-1Y	J	PQ1R33	AE	PACKAGED CIRCUITS				
IC3300	RH-iXA091WJZZQ	J	MB87M1370TB-G	BX	X401	RCRSZA026WJZZY	J	Crystal	AM
IC3301	VHiP2042ATR-1Y	J	P2042A-08TR	AM	X501	RCRUAA042WJZZY	J	Crystal	AM
IC3400	RH-iXA312WJN1Q	J	MT48LC2M32B2TG	AX	X600	RCRSC0012CEZZY	J	Crystal	AH
IC3401	RH-iXA312WJN1Q	J	MT48LC2M32B2TG	AX	X802	RCRSZA028WJZZY	J	Crystal	AL
IC3402	RH-iXA312WJN1Q	J	MT48LC2M32B2TG	AX	X3300	RCRSZA025WJZZY	J	Crystal	AM
IC3403	RH-iXA312WJN1Q	J	MT48LC2M32B2TG	AX	X3301	RCRSZA024WJZZY	J	Crystal	AK
IC3700	VHiCXA3506R-1Q	J	CXA3506R	BB	X3302	RCRSZA023WJZZY	J	Crystal	AK
IC3701	VHiT7WBD125-1Y	J	TC7WBD125FK	AE	X3700	RFiLA0034CEZZ	J	Filter	AD
IC3702	VHiPQ1L333M-1Y	J	PQ1L333M2SP	AD	COIL AND TRANSFORMERS				
IC3704	VHiTA1318AF1EY	J	TA1318AF	AS	FL1001	RFiLN0023TAZZY	J	Filter	AC
IC3708	VHi7WH126FU-1Y	J	TC7WH126FU	AE	FL3200	RCiLFA071WJZZY	J	Coil	AD
IC3709	VHiT7WH123U-1Y	J	TC7WH123FU	AD	FL3201	RCiLFA071WJZZY	J	Coil	AD
IC7201	RH-iX1530CEZZY	J	TC74HC4052AFEL	AF	FL3202	RCiLFA071WJZZY	J	Coil	AD
IC7202	VHiMHCT74MT-1Y	J	MM74HCT74MTCX	AD	FL3203	RCiLFA071WJZZY	J	Coil	AD
IC7251	VHiPCA9516A-1Y	J	I.C.		FL3204	RCiLFA071WJZZY	J	Coil	AD
IC7252	VHiPCA9516A-1Y	J	I.C.		FL3205	RCiLFA071WJZZY	J	Coil	AD
					FL3206	RCiLFA071WJZZY	J	Coil	AD
					FL3207	RCiLFA071WJZZY	J	Coil	AD
					FL3208	RCiLFA071WJZZY	J	Coil	AD
					FL3209	RCiLFA071WJZZY	J	Coil	AD
					FL3300	RFiLNA036WJZZY	J	Filter	AC
					FL3305	RFiLNA036WJZZY	J	Filter	AC
					FL3400	RFiLN0023TAZZY	J	Filter	AC
					FL3401	RFiLN0023TAZZY	J	Filter	AC
					FL3402	RFiLN0023TAZZY	J	Filter	AC
					FL3403	RFiLN0023TAZZY	J	Filter	AC
					L405	VPD9M100J1R7NY	J	Peaking 10μH	AC
					L802	VPCEM220M1R7NY	J	Peaking 22μH	AC
					L1500	VPD9M470J6R6NY	J	Peaking 47μH	AC
					L3701	VPD9M3R3J1R2NY	J	Peaking 3.3μH	AB
TRANSISTORS					CAPACITORS				
Q401	VS2SA1530AR-1Y	J	2SA1530AR	AB	C401	RC-KZA101WJZZY	J		
Q402	VS2SA1530AR-1Y	J	2SA1530AR	AB	C402	VCKYCY1CB104KY	J	0.1 16V Ceramic	AB
Q460	VS2SC3928AR-1Y	J	2SC3928AR	AB	C403	RC-KZA101WJZZY	J		AC
Q461	VS2SC3928AR-1Y	J	2SC3928AR	AB	C404	RC-KZA101WJZZY	J		AC
Q550	VS2SC3928AR-1Y	J	2SC3928AR	AB					
Q551	VS2SC3928AR-1Y	J	2SC3928AR	AB					
Q552	VS2SC3928AR-1Y	J	2SC3928AR	AB					
Q600	VS2SA1530AR-1Y	J	2SA1530AR	AB					
Q601	VS2SA1530AR-1Y	J	2SA1530AR	AB					
Q602	VS2SA1530AR-1Y	J	2SA1530AR	AB					
Q603	VS2SA1530AR-1Y	J	2SA1530AR	AB					
Q604	VS2SA1530AR-1Y	J	2SA1530AR	AB					
Q605	VS2SA1530AR-1Y	J	2SA1530AR	AB					
Q606	VS2SA1530AR-1Y	J	2SA1530AR	AB					

Ref. No. Part No. ★ Description Code

DUNTKC585VJ13/14/19/34 (LC-32GA3E/K/F/I)

DUNTKC585VJ21/22/23/39 (LC-37GA3E/K/F/I)

MAIN Unit (Continued)

C405	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C406	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C407	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C408	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C409	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C410	RC-KZA101WJZZY	J				AC
C411	RC-KZA101WJZZY	J				AC
C412	RC-KZA101WJZZY	J				AC
C413	VCEASX0JN107MY	J	100	6.3V	Electrolytic	AC
C414	RC-KZA101WJZZY	J				AC
C415	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C416	RC-KZA101WJZZY	J				AC
C417	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C418	RC-KZA101WJZZY	J				AC
C419	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C420	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C421	RC-KZA101WJZZY	J				AC
C422	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C423	RC-KZA101WJZZY	J				AC
C424	RC-KZA101WJZZY	J				AC
C425	RC-KZA101WJZZY	J				AC
C426	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C427	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C428	RC-KZA101WJZZY	J				AC
C429	RC-KZA101WJZZY	J				AC
C430	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C431	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C432	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C433	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C434	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C435	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C436	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C437	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C438	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C439	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C440	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C441	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C442	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C443	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C444	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C445	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C446	VCCCCY1HH101JY	J	100p	50V	Ceramic	AA
C447	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C448	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C449	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C450	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C451	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C452	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC
C455	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C456	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC
C457	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C458	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC
C459	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C460	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C461	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C462	VCCCCY1HH101JY	J	100p	50V	Ceramic	AA
C463	VCCCCY1HH101JY	J	100p	50V	Ceramic	AA
C464	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C465	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C466	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C467	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C468	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C469	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C470	VCCCCY1HH330JY	J	33p	50V	Ceramic	AA
C471	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C472	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C501	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC
C502	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C503	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC

C504	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC
C505	RC-KZA101WJZZY	J				AC
C506	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C507	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C508	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C509	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C510	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C511	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C512	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C513	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C514	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C515	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C516	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C517	RC-KZA101WJZZY	J				AC
C518	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C519	RC-KZA101WJZZY	J				AC
C520	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C521	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C522	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C523	RC-KZA101WJZZY	J				AC
C524	VCCCCY1HH331JY	J	330p	50V	Ceramic	AA
C525	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C526	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C527	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C528	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C529	RC-KZA101WJZZY	J				AC
C530	VCCCCY1HH331JY	J	330p	50V	Ceramic	AA
C531	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C532	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C533	RC-KZA101WJZZY	J				AC
C534	VCCCCY1HH331JY	J	330p	50V	Ceramic	AA
C535	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C536	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C537	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C538	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C539	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C540	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C541	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C542	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C543	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C544	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C545	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C550	VCCCCY1HH331JY	J	330p	50V	Ceramic	AA
C551	VCCCCY1HH331JY	J	330p	50V	Ceramic	AA
C552	VCCCCY1HH331JY	J	330p	50V	Ceramic	AA
C600	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C601	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC
C602	VCKYCY1AB105KY	J	1	10V	Ceramic	AB
C603	VCKYCY1CB104KY	J	0.1	16V	Ceramic	AB
C604	VCKYCY1AB105KY	J	1	10V	Ceramic	AB
C605	VCKYCY1AB105KY	J	1	10V	Ceramic	AB
C606	VCKYCY1AB105KY	J	1	10V	Ceramic	AB
C607	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC
C608	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C609	VCKYCY1AF684ZY	J	0.68	10V	Ceramic	AB
C610	VCKYCY1AF684ZY	J	0.68	10V	Ceramic	AB
C611	VCKYCY1AF684ZY	J	0.68	10V	Ceramic	AB
C612	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C613	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C614	VCKYCY1AF684ZY	J	0.68	10V	Ceramic	AB
C615	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC
C616	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC
C617	VCKYCY1HB152KY	J	1500p	50V	Ceramic	AA
C618	VCKYCY1AF684ZY	J	0.68	10V	Ceramic	AB
C619	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C620	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C621	VCEASX0JN476MY	J	47	6.3V	Electrolytic	AC
C622	VCKYCY1CB224KY	J	0.22	16V	Ceramic	AB
C623	VCCCCY1HH1R0CY	J	1p	50V	Ceramic	AA
C624	VCCCCY1HH1R0CY	J	1p	50V	Ceramic	AA
C625	VCKYCY1CB224KY	J	0.22	16V	Ceramic	AB
C626	VCKYCY1CB224KY	J	0.22	16V	Ceramic	AB
C627	VCKYCY1HB152KY	J	1500p	50V	Ceramic	AA
C628	VCCCCY1HH391JY	J	390p	50V	Ceramic	AB
C629	VCKYCY1CB224KY	J	0.22	16V	Ceramic	AB

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code		
DUNTKC585VJ13/14/19/34 (LC-32GA3E/K/F/I)					DUNTKC585VJ21/22/23/39 (LC-37GA3E/K/F/I)						
MAIN Unit											
C630	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1801	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C631	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1802	VCEASY1CN476MY	J	47	16V Electrolytic	AC
C632	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1803	VCEASY1CN107MY	J	100	16V Electrolytic	AC
C633	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1804	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C634	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1805	VCKYCY1HB102KY	J	1000p	50V Ceramic	AA
C635	VCKYCY1HB152KY	J	1500p	50V Ceramic	AA	C1806	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C636	VCKYCY1EF473ZY	J	0.047	25V Ceramic	AA	C1807	VCEASX1VN226MY	J	22	35V Electrolytic	AC
C803	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1808	VCEASY1CN107MY	J	100	16V Electrolytic	AC
C804	RC-KZA043WJZZY	J	10	6.3V Ceramic	AC	C1809	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C805	RC-KZA101WJZZY	J			AC	C1810	VCKYCY1HB102KY	J	1000p	50V Ceramic	AA
C806	RC-KZA101WJZZY	J			AC	C1811	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C807	RC-KZA101WJZZY	J			AC	C1813	VCEASY1CN107MY	J	100	16V Electrolytic	AC
C808	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1814	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C809	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1815	VCKYCY1HB102KY	J	1000p	50V Ceramic	AA
C810	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1816	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C811	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1817	VCEASY1CN107MY	J	100	16V Electrolytic	AC
C812	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1818	VCEASY1CN107MY	J	100	16V Electrolytic	AC
C813	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1819	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C814	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1820	VCKYCY1HB102KY	J	1000p	50V Ceramic	AA
C815	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1823	VCKYCY1HB102KY	J	1000p	50V Ceramic	AA
C816	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1824	VCKYCY1HB102KY	J	1000p	50V Ceramic	AA
C817	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1825	VCKYCY1HB102KY	J	1000p	50V Ceramic	AA
C818	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA	C1826	VCEASY1CN107MY	J	100	16V Electrolytic	AC
C819	VCCCCY1HH101JY	J	100p	50V Ceramic	AA	C1827	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C820	VCCCCY1HH101JY	J	100p	50V Ceramic	AA	C1828	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C821	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1829	VCEASY1CN107MY	J	100	16V Electrolytic	AC
C822	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C1830	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C823	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA	C2101	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C824	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA	C2106	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C825	VCCCCY1HH101JY	J	100p	50V Ceramic	AA	C3201	VCEASX1AN336MY	J	33	10V Electrolytic	AC
C826	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3202	VCEASX1AN336MY	J	33	10V Electrolytic	AC
C827	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA	C3203	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C828	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3204	VCEASX1AN336MY	J	33	10V Electrolytic	AC
C829	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3205	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C830	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3206	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C831	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3207	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C832	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3208	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C833	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3209	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C834	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3210	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C835	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3211	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C836	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3212	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C1002	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3213	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1004	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3214	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C1005	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3215	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C1006	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA	C3216	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1007	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA	C3217	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1008	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3218	VCCCCY1HH101JY	J	100p	50V Ceramic	AA
C1009	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3219	VCCCCY1HH101JY	J	100p	50V Ceramic	AA
C1011	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3220	VCCCCY1HH101JY	J	100p	50V Ceramic	AA
C1012	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3301	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C1500	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3303	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1501	VCEASX0JN476MY	J	47	6.3V Electrolytic	AC	C3305	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C1502	VCEASX1CN106MY	J	10	16V Electrolytic	AC	C3306	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1503	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3307	VCCCCY1HH101JY	J	100p	50V Ceramic	AA
C1504	VCEASX0JN476MY	J	47	6.3V Electrolytic	AC	C3308	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C1506	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3309	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1510	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3310	VCCCCY1HH101JY	J	100p	50V Ceramic	AA
C1511	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3311	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C1512	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3312	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1513	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3314	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1514	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3316	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1515	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3318	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1516	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3320	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1517	VCEASX1CN106MY	J	10	16V Electrolytic	AC	C3321	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C1518	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3322	VCCCCY1HH101JY	J	100p	50V Ceramic	AA
C1519	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3323	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1521	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3324	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
C1522	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA	C3325	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
C1523	VCEASX1CN226MY	J	22	16V Electrolytic	AC	C3326	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
						C3327	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
						C3328	VCCCCY1HH101JY	J	100p	50V Ceramic	AA
						C3329	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA
						C3330	VCKYCY1HB103KY	J	0.01	50V Ceramic	AA
						C3331	VCCCCY1HH101JY	J	100p	50V Ceramic	AA
						C3332	VCKYCY1EF104ZY	J	0.1	25V Ceramic	AA

DUNTKC585VJ13/14/19/34 (LC-32GA3E/K/F/I)
DUNTKC585VJ21/22/23/39 (LC-37GA3E/K/F/I)
MAIN Unit (Continued)

Ref. No.	Part No.	★	Description	Code
C3333	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3334	VCCCCY1HH101JY	J 100p	50V Ceramic	AA
C3335	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3336	VCEASX0JN476MY	J 47	6.3V Electrolytic	AC
C3339	VCEASX0JN476MY	J 47	6.3V Electrolytic	AC
C3340	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3342	VCKYTV1CF105ZY	J 1	16V Ceramic	AB
C3343	VCCCCY1HH5R0CY	J 5p	50V Ceramic	AA
C3344	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3400	VCEASX0JN476MY	J 47	6.3V Electrolytic	AC
C3401	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3402	VCCCCY1HH101JY	J 100p	50V Ceramic	AA
C3403	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3404	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3405	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3406	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3407	VCEASX0JN476MY	J 47	6.3V Electrolytic	AC
C3408	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3409	VCCCCY1HH101JY	J 100p	50V Ceramic	AA
C3410	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3412	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3413	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3414	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3415	VCEASX0JN476MY	J 47	6.3V Electrolytic	AC
C3416	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3417	VCCCCY1HH101JY	J 100p	50V Ceramic	AA
C3418	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3419	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3420	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3421	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3422	VCEASX0JN476MY	J 47	6.3V Electrolytic	AC
C3423	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3424	VCCCCY1HH101JY	J 100p	50V Ceramic	AA
C3425	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3426	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3427	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3428	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3429	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3430	VCCCCY1HH101JY	J 100p	50V Ceramic	AA
C3431	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3432	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3433	VCCCCY1HH101JY	J 100p	50V Ceramic	AA
C3435	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3436	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3437	VCCCCY1HH101JY	J 100p	50V Ceramic	AA
C3438	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3439	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3440	VCCCCY1HH101JY	J 100p	50V Ceramic	AA
C3441	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3700	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3701	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3702	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3703	VCEASX1CN106MY	J 10	16V Electrolytic	AC
C3704	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3705	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3706	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3707	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3708	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3709	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3710	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3711	VCKYTV1CB105KY	J 1	16V Ceramic	AC
C3712	VCEASX1CN106MY	J 10	16V Electrolytic	AC
C3713	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3714	VCEASX0JN226MY	J 22	6.3V Electrolytic	AB
C3715	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3716	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3717	VCKYCY1HB331KY	J 330p	50V Ceramic	AA
C3718	VCKYCY1AB334KY	J 0.33	10V Ceramic	AB
C3719	VCCCCY1HH101JY	J 100p	50V Ceramic	AA
C3720	VCCCCY1HH101JY	J 100p	50V Ceramic	AA

Ref. No.	Part No.	★	Description	Code
C3721	VCKYTV1CB105KY	J 1	16V Ceramic	AC
C3722	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3723	VCKYTV1CB105KY	J 1	16V Ceramic	AC
C3724	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3725	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3726	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3727	VCCCCY1HH470JY	J 47p	50V Ceramic	AA
C3728	VCKYTV1CB105KY	J 1	16V Ceramic	AC
C3730	VCKYTV1CB105KY	J 1	16V Ceramic	AC
C3731	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3732	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3733	VCEASX0JN226MY	J 22	6.3V Electrolytic	AB
C3734	VCAAPE0JJ107MY	J 100	6.3V Electrolytic	AE
C3735	VCEASX0JN226MY	J 22	6.3V Electrolytic	AB
C3736	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3737	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3740	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3743	VCKYTV1CB105KY	J 1	16V Ceramic	AC
C3744	VCKYTV1CB105KY	J 1	16V Ceramic	AC
C3745	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3746	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3747	VCKYTV1CB105KY	J 1	16V Ceramic	AC
C3748	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3749	VCEASX0JN226MY	J 22	6.3V Electrolytic	AB
C3750	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3751	VCEASX0JN226MY	J 22	6.3V Electrolytic	AB
C7201	VCEASX1CN476MY	J 47	16V Electrolytic	AC
C7202	VCKYCY1CB104KY	J 0.1	16V Ceramic	AB
C7203	VCKYCY1CB104KY	J 0.1	16V Ceramic	AB
C7251	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C7252	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C7253	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C7254	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA

RESISTORS

Ref. No.	Part No.	★	Description	Code
R401	VRS-CY1JF560JY	J 56	1/16W Metal Oxide	AA
R402	VRS-CY1JF560JY	J 56	1/16W Metal Oxide	AA
R403	VRS-CY1JF222FY	J 2.2k	1/16W Metal Oxide	AA
R404	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R405	VRS-CY1JF391JY	J 390	1/16W Metal Oxide	AA
R406	VRS-CY1JF331JY	J 330	1/16W Metal Oxide	AA
R407	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R408	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R409	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R410	VRS-CY1JF391JY	J 390	1/16W Metal Oxide	AA
R411	VRS-CY1JF391JY	J 390	1/16W Metal Oxide	AA
R412	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R414	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R416	VRS-CH1JF102JY	J 1k	1/16W Metal Oxide	AA
R417	VRS-CY1JF560JY	J 56	1/16W Metal Oxide	AA
R418	VRS-CY1JF560JY	J 56	1/16W Metal Oxide	AA
R419	VRS-CH1JF102JY	J 1k	1/16W Metal Oxide	AA
R420	VRS-CH1JF102JY	J 1k	1/16W Metal Oxide	AA
R421	VRS-CJ1JF680JY	J 68	1/16W Metal Oxide	AA
R422	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R423	VRS-CH1JF102JY	J 1k	1/16W Metal Oxide	AA
R424	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R425	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R426	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R427	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R428	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R429	VRS-CH1JF102JY	J 1k	1/16W Metal Oxide	AA
R439	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R442	VRS-CJ1JF470JY	J 47	1/16W Metal Oxide	AA
R443	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R444	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA
R445	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
R446	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R450	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
R451	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
R452	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
R460	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
(only for LC-37GA3F)				
R460	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
(except for LC-37GA3F)				

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC585VJ13/14/19/34 (LC-32GA3E/K/F/I)					DUNTKC585VJ21/22/23/39 (LC-37GA3E/K/F/I)				
MAIN Unit									
R461	VRS-CY1JF100JY	J 10	1/16W Metal Oxide (only for LC-37GA3F)	AA	R642	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R461	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide (except for LC-37GA3F)	AA	R801	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R462	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R802	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R463	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R803	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R502	VRS-CH1JF102JY	J 1k	1/16W Metal Oxide	AA	R804	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R503	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R807	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R504	VRS-CY1JF560JY	J 56	1/16W Metal Oxide	AA	R808	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R505	VRS-CY1JF560JY	J 56	1/16W Metal Oxide	AA	R809	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R506	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R810	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R507	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R813	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R508	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA	R814	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R509	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA	R816	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R510	VRK-CD1JJ100JY	J 10	1/16W Metal Composition	AC	R817	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R511	VRS-CY1JF750JY	J 75	1/16W Metal Oxide	AA	R818	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R512	VRS-CY1JF750JY	J 75	1/16W Metal Oxide	AA	R819	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R513	VRS-CY1JF750JY	J 75	1/16W Metal Oxide	AA	R820	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R514	VRK-CD1JJ100JY	J 10	1/16W Metal Composition	AC	R821	VRS-CH1JF103JY	J 10k	1/16W Metal Oxide	AA
R515	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R824	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R516	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA	R825	VRK-CD1JJ330JY	J 33	1/16W Metal Composition	AC
R517	VRS-CJ1JF100JY	J 10	1/16W Metal Oxide	AA	R826	VRK-CD1JJ330JY	J 33	1/16W Metal Composition	AC
R518	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA	R827	VRK-CD1JJ330JY	J 33	1/16W Metal Composition	AC
R550	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R828	VRK-CD1JJ330JY	J 33	1/16W Metal Composition	AC
R551	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R829	VRK-CD1JJ330JY	J 33	1/16W Metal Composition	AC
R552	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R830	VRK-CD1JJ330JY	J 33	1/16W Metal Composition	AC
R600	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R831	VRK-CD1JJ330JY	J 33	1/16W Metal Composition	AC
R601	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R832	VRK-CD1JJ330JY	J 33	1/16W Metal Composition	AC
R602	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R833	VRK-CD1JJ330JY	J 33	1/16W Metal Composition	AC
R603	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R834	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R604	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R835	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R605	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R836	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R606	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R837	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R607	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R838	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R608	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R839	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R609	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R840	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R610	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R841	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R611	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R842	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
R612	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R843	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R613	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R844	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R614	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R845	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R615	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R846	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R616	VRS-CY1JF911JY	J 910	1/16W Metal Oxide	AB	R847	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R617	VRS-CY1JF911JY	J 910	1/16W Metal Oxide	AB	R849	VRK-CD1JJ103JY	J 10k	1/16W Metal Composition	AC
R618	VRS-CY1JF911JY	J 910	1/16W Metal Oxide	AB	R850	VRS-CJ1JF103JY	J 10k	1/16W Metal Oxide	AA
R619	VRS-CY1JF911JY	J 910	1/16W Metal Oxide	AB	R851	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R620	VRS-CY1JF911JY	J 910	1/16W Metal Oxide	AB	R1001	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R621	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R1002	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R622	VRS-CY1JF471JY	J 470	1/16W Metal Oxide	AA	R1003	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R623	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R1004	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R624	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R1005	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R625	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R1006	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R626	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1007	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R627	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R1008	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R628	VRS-CJ1JF100JY	J 10	1/16W Metal Oxide	AA	R1009	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R629	VRS-CY1JF560JY	J 56	1/16W Metal Oxide	AA	R1010	VRS-CH1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R630	VRS-CY1JF560JY	J 56	1/16W Metal Oxide	AA	R1011	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R631	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1012	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R632	VRK-CD1JJ100JY	J 10	1/16W Metal Composition	AC	R1013	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA
R634	VRK-CD1JJ100JY	J 10	1/16W Metal Composition	AC	R1014	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R636	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA	R1015	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R637	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA	R1016	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R639	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R1017	VRS-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R640	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R1018	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R641	VRK-CD1JJ103JY	J 10k	1/16W Metal Composition	AC	R1019	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
					R1020	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
					R1021	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
					R1023	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA

Ref. No. Part No. ★ Description Code

DUNTKC585VJ13/14/19/34 (LC-32GA3E/K/F/I)
DUNTKC585VJ21/22/23/39 (LC-37GA3E/K/F/I)
MAIN Unit (Continued)

R1025	VR5-CJ1JF000JY	J 0	1/16W Metal Oxide	AA
R1026	VR5-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R1028	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1029	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R1030	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R1031	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R1032	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R1033	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R1034	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1049	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R1073	VR5-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R1074	VR5-CH1JF470JY	J 47	1/16W Metal Oxide	AA
R1075	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1077	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R1078	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1079	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1080	VR5-CH1JF000JY	J 0	1/16W Metal Oxide	AA
R1081	VR5-CH1JF000JY	J 0	1/16W Metal Oxide	AA
R1082	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1500	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1501	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1502	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1503	VR5-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1504	VR5-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1505	VR5-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1506	VR5-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1507	VR5-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1508	VR5-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1509	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R1510	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1511	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1512	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1513	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1514	VR5-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1515	VR5-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1516	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1517	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1518	VR5-CY1JF391JY	J 390	1/16W Metal Oxide	AA
R1519	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1520	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1521	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1522	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1523	VR5-CY1JF474JY	J 470k	1/16W Metal Oxide	AA
R1524	VR5-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1528	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1533	VR5-CH1JF103JY	J 10k	1/16W Metal Oxide	AA
R1534	VR5-CH1JF103JY	J 10k	1/16W Metal Oxide	AA
R1535	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1536	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1537	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1538	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1539	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1540	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1541	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1543	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1544	VR5-CY1JF391JY	J 390	1/16W Metal Oxide	AA
R1545	VR5-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
R1546	VR5-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
R1547	VR5-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1548	VR5-CY1JF333JY	J 33k	1/16W Metal Oxide	AA
R1550	VR5-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1551	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1552	VR5-CY1JF680JY	J 68	1/16W Metal Oxide	AA
R1553	VR5-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1554	VR5-CY1JF680JY	J 68	1/16W Metal Oxide	AA
R1555	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1556	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1557	VR5-CY1JF272JY	J 2.7k	1/16W Metal Oxide	AA
R1559	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA

R1560	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R1562	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1563	VR5-CY1JF474JY	J 470k	1/16W Metal Oxide	AA
R1564	VR5-CY1JF474JY	J 470k	1/16W Metal Oxide	AA
R1565	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1566	VR5-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1571	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1573	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R1574	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R1579	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1581	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1582	VR5-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1588	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1589	VR5-CY1JF273JY	J 27k	1/16W Metal Oxide	AA
R1590	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1591	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1592	VR5-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1594	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1596	VR5-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
(LC-32/37GA3E)				
R1596	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
(LC-32/37GA3F,LC-32/37GA3I)				
R1597	VR5-CY1JF152JY	J 1.5k	1/16W Metal Oxide	AA
(LC-32/37GA3K,LC-32/37GA3I)				
R1597	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
(LC-32/37GA3F)				
R1597	VR5-CY1JF683JY	J 68k	1/16W Metal Oxide	AA
(LC-32/37GA3E)				
R1598	VR5-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R1599	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1658	VR5-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1802	VR5-CY1JF122FY	J 1.2k	1/16W Metal Oxide	AA
R1803	VR5-CY1JF820FY	J 82	1/16W Metal Oxide	AA
R1804	VR5-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R1805	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1806	VR5-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R1807	VR5-CY1JF181FY	J 180	1/16W Metal Oxide	AA
R1808	VR5-CY1JF152FY	J 1.5k	1/16W Metal Oxide	AA
R1809	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1810	VR5-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R1811	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1812	VR5-CY1JF302FY	J 3k	1/16W Metal Oxide	AA
R1813	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1814	VR5-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R1815	VR5-CY1JF221FY	J 220	1/16W Metal Oxide	AA
R1816	VR5-CY1JF222FY	J 2.2k	1/16W Metal Oxide	AA
R1817	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1818	VR5-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1819	VR5-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1820	VR5-CY1JF123JY	J 12k	1/16W Metal Oxide	AA
R1821	VR5-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1822	VR5-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R1823	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1825	VR5-CY1JF511FY	J 510	1/16W Metal Oxide	AA
R1826	VR5-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R1853	VR5-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1854	VR5-CY1JF152JY	J 1.5k	1/16W Metal Oxide	AA
R1855	VR5-CY1JF272JY	J 2.7k	1/16W Metal Oxide	AA
R1856	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1857	VR5-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R2105	VR5-CY1JF182JY	J 1.8k	1/16W Metal Oxide	AA
R2106	VR5-CY1JF182JY	J 1.8k	1/16W Metal Oxide	AA
R2107	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R2108	VR5-CY1JF182JY	J 1.8k	1/16W Metal Oxide	AA
R2109	VR5-CY1JF182JY	J 1.8k	1/16W Metal Oxide	AA
R2112	VR5-CY1JF470JY	J 47	1/16W Metal Oxide	AA
R2115	VRK-CD1JJ470JY	J 47	1/16W Metal Oxide	AC
Metal Composition				
R2116	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R2117	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R2118	VR5-CY1JF182JY	J 1.8k	1/16W Metal Oxide	AA
R2119	VR5-CY1JF182JY	J 1.8k	1/16W Metal Oxide	AA
R2120	VR5-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R2123	VR5-CJ1JF000JY	J 0	1/16W Metal Oxide	AA
R2127	VR5-CJ1JF000JY	J 0	1/16W Metal Oxide	AA
R2129	VR5-CY1JF103JY	J 10k	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC585VJ13/14/19/34 (LC-32GA3E/K/F/I)					R3400	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
DUNTKC585VJ21/22/23/39 (LC-37GA3E/K/F/I)					R3401	VRS-CY1JF471JY	J 470	1/16W Metal Oxide	AA
MAIN Unit					R3402	VRS-CY1JF181JY	J 180	1/16W Metal Oxide	AA
R2130	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3403	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R2131	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3404	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R2132	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3405	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R2133	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3700	VRS-CJ1JF101JY	J 100	1/16W Metal Oxide	AA
R2134	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3701	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2135	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3702	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2136	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3703	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2137	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3704	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2138	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3705	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2139	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3706	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2140	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3707	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2141	VRS-CH1JF000JY	J 0	1/16W Metal Oxide	AA	R3708	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2143	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R3709	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2148	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R3710	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2149	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R3711	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2150	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R3712	VRS-CH1JF680JY	J 68	1/16W Metal Oxide	AA
R2153	VRS-CJ1JF000JY	J 0	1/16W Metal Oxide	AA	R3714	VRS-CY1JF680JY	J 68	1/16W Metal Oxide	AA
R2179	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R3715	VRS-CY1JF680JY	J 68	1/16W Metal Oxide	AA
R2180	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R3716	VRS-CY1JF332FY	J 3.3k	1/16W Metal Oxide	AA
R2181	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R3717	VRS-CY1JF302JY	J 3k	1/16W Metal Oxide	AA
R2182	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R3718	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R2183	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R3719	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R2184	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R3720	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3201	RR-TZ0073CEZZY	J Resistor	AA	R3721	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA	
R3202	RR-TZ0073CEZZY	J Resistor	AA	R3722	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA	
R3203	RR-TZ0073CEZZY	J Resistor	AA	R3723	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA	
R3204	RR-TZ0073CEZZY	J Resistor	AA	R3724	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	
R3205	RR-TZ0073CEZZY	J Resistor	AA	R3725	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	
R3206	RR-TZ0073CEZZY	J Resistor	AA	R3726	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	
R3207	RR-TZ0073CEZZY	J Resistor	AA	R3727	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA	
R3208	RR-TZ0073CEZZY	J Resistor	AA	R3728	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	
R3209	RR-TZ0073CEZZY	J Resistor	AA	R3729	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA	
R3210	RR-TZ0073CEZZY	J Resistor	AA	R3731	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA	
R3211	RR-TZ0073CEZZY	J Resistor	AA	R3732	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA	
R3212	RR-TZ0073CEZZY	J Resistor	AA	R3733	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA	
R3213	RR-TZ0073CEZZY	J Resistor	AA	R3737	VRS-CY1JF391JY	J 390	1/16W Metal Oxide	AA	
R3214	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA	R3738	VRS-CY1JF512JY	J 5.1k	1/16W Metal Oxide	AA
R3215	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA	R3741	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R3217	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA	R3742	VRS-TW2ED2R2JY	J 2.2	1/4W Metal Oxide	AA
R3218	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA	R3743	VRS-CY1JF680JY	J 68	1/16W Metal Oxide	AA
R3300	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R3747	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3303	VRS-CH1JF103JY	J 10k	1/16W Metal Oxide	AA	R3749	VRS-CY1JF562JY	J 5.6k	1/16W Metal Oxide	AA
R3304	VRS-CH1JF103JY	J 10k	1/16W Metal Oxide	AA	R3750	VRS-CY1JF562JY	J 5.6k	1/16W Metal Oxide	AA
R3305	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA	R3752	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3306	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA	R3753	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3307	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA	R3754	VRS-CY1JF680JY	J 68	1/16W Metal Oxide	AA
R3308	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA	R3767	VRS-TV1JD750JY	J 75	1/16W Metal Oxide	AA
R3310	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R3768	VRS-TV1JD750JY	J 75	1/16W Metal Oxide	AA
R3312	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R3769	VRS-TV1JD750JY	J 75	1/16W Metal Oxide	AA
R3313	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R3770	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3314	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA	R3771	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3315	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R3772	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3316	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R7201	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3317	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R7202	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3320	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R7203	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R3321	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R7204	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3323	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R7205	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R3324	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R7206	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R3326	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R7207	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3327	VRS-CY1JF680JY	J 68	1/16W Metal Oxide	AA	R7208	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R3328	VRS-CY1JF680JY	J 68	1/16W Metal Oxide	AA	R7251	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3329	VRS-CY1JF680JY	J 68	1/16W Metal Oxide	AA	R7252	VRS-CY1JF273JY	J 27k	1/16W Metal Oxide	AA
R3330	VRS-CY1JF680JY	J 68	1/16W Metal Oxide	AA	R7253	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R3331	VRS-CY1JF680JY	J 68	1/16W Metal Oxide	AA	R7255	VRS-CY1JF183JY	J 18k	1/16W Metal Oxide	AA
R3332	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA	R7256	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3334	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA	R7257	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3361	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R7258	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3362	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA	R7259	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3363	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R7260	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
					R7261	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
					R7262	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
					R7263	VRS-CY1JF332JY	J 3.3k	1/16W Metal Oxide	AA

Ref. No. Part No. ★ Description Code

DUNTKC585VJ13/14/19/34 (LC-32GA3E/K/F/I)
DUNTKC585VJ21/22/23/39 (LC-37GA3E/K/F/I)
MAIN Unit (Continued)

R7264	VRS-CY1JF472JY	J	4.7k	1/16W Metal Oxide	AA
R7265	VRS-CY1JF332JY	J	3.3k	1/16W Metal Oxide	AA
R7266	VRS-CY1JF472JY	J	4.7k	1/16W Metal Oxide	AA
R7267	VRS-CY1JF472JY	J	4.7k	1/16W Metal Oxide	AA
R7283	VRS-CY1JF183JY	J	18k	1/16W Metal Oxide	AA
R7284	VRS-CY1JF472JY	J	4.7k	1/16W Metal Oxide	AA
R7286	VRS-CY1JF103JY	J	10k	1/16W Metal Oxide	AA
R7287	VRS-CY1JF103JY	J	10k	1/16W Metal Oxide	AA
R7288	VRS-CY1JF103JY	J	10k	1/16W Metal Oxide	AA
R7289	VRS-CY1JF472JY	J	4.7k	1/16W Metal Oxide	AA
R7290	VRS-CY1JF472JY	J	4.7k	1/16W Metal Oxide	AA
R7296	VRS-CY1JF000JY	J	0	1/16W Metal Oxide	AA
R7297	VRS-CY1JF000JY	J	0	1/16W Metal Oxide	AA
TH1501	VRS-CY1JF103JY	J	10k	1/16W Metal Oxide	AA

MISCELLANEOUS PARTS

FB401	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB402	RBLN-0065CEZZY	J	Ferrite Bead	AC
FB403	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB404	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB405	RBLN-A005WJZZY	J	Ferrite Bead	AA
FB406	RBLN-A005WJZZY	J	Ferrite Bead	AA
FB407	RBLN-A005WJZZY	J	Ferrite Bead	AA
FB408	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB501	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB502	RBLN-0065CEZZY	J	Ferrite Bead	AC
FB503	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB504	RBLN-A005WJZZY	J	Ferrite Bead	AA
FB505	RBLN-A005WJZZY	J	Ferrite Bead	AA
FB506	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB600	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB602	RBLN-A005WJZZY	J	Ferrite Bead	AA
FB801	RBLN-0254TAZZY	J	Ferrite Bead	AB
FB802	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB803	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB1800	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB1801	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB1802	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB1803	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB1804	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB1805	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB1806	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB1807	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB1808	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB1809	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB3202	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB3204	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB3206	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB3300	RBLN-0061TAZZY	J	Ferrite Bead	AD
FB3301	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB3302	RBLN-0061TAZZY	J	Ferrite Bead	AD
FB3303	RBLN-0061TAZZY	J	Ferrite Bead	AD
FB3304	RBLN-0061TAZZY	J	Ferrite Bead	AD
FB3305	RBLN-A005WJZZY	J	Ferrite Bead	AA
FB3700	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB3701	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB3702	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB3703	RBLN-0081TAZZY	J	Ferrite Bead	AA
FB7201	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7202	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7203	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7204	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7205	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7206	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7207	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7208	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7209	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7210	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7211	RBLN-A022WJZZY	J	Ferrite Bead	AA

FB7212	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7214	RBLN-A022WJZZY	J	Ferrite Bead	AA
FB7218	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB7256	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB7257	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB7258	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB7259	RBLN-A005WJZZY	J	Ferrite Bead	AA
FB7260	RBLN-A005WJZZY	J	Ferrite Bead	AA
P801	QPLGN0060CEZZY	J	Plug	AE
P1001	QPLGN0056CEZZY	J	Plug	AD
P1501	QPLGN0064CEZZY	J	Plug	AE
P1803	QPLGN0547FJZZY	J	Plug	AE
P1804	QPLGN0548FJZZY	J	Plug	AE
P3700	QPLGN0572FJZZY	J	Plug	AE
P7200	QPLGN0573FJZZY	J	Plug	AE
P7201	QPLGNA239WJZZY	J	Plug	AH
P7208	QEARBA005WJFMY	J	Earth Plate	AD
P7210	QEARBA005WJFMY	J	Earth Plate	AD
P7211	QEARBA005WJFMY	J	Earth Plate	AD
P7213	QEARBA005WJFMY	J	Earth Plate	AD
SC2102	QCNCWA240WJZZQJ		Connector	AL
SC3200	QSOCN0491FJZZY	J	Socket	AF
SC7200	QSOCN0493FJZZY	J	Socket	AG
LUG7208	QLUGHA006WJZZY	J	Lug	AC
LUG7209	QLUGHA006WJZZY	J	Lug	AC
LUG7210	QLUGHA006WJZZY	J	Lug	AC
LUG7211	QLUGHA006WJZZY	J	Lug	AC
LUG7216	QLUGHA002WJZZ	J	Lug	AB

DUNTKC595VJ17 (LC-32GA3E/K/F/I)
DUNTKC595VJ19 (LC-37GA3E/K/F/I)
AV-SUB Unit

INTEGRATED CIRCUITS

IC1900	VHiSi907++-1Q	J	SiI907BCQG52	BG
IC1901	VHiAD8185++-1Y	J	AD8185ARU	AW
IC1902	VHiLM2664++-1Y	J	LM2664M6X	AK
IC1903	VHiVHCT125A-1Y	J	TC74VHCT125AFT	AE
IC1904	VHiNC7WZ14P-1Y	J	NC7WZ14P6X	AD
IC1911	VHi24LC2B1N3ES	J	IC	
IC1914	VHiM62320FP-1Y	J	M62320FP	AH
IC1915	VHi24LC21+14ES	J	24LC21T-I/SN	AH
IC1916	VHiPQ1R33/-1Y	J	PQ1R33	
IC1917	VHiPCA9559+-1Y	J	PCA9559PW	AN
IC1918	VHiTC4053BT-1Y	J	TC4053BFT	AG
IC1919	VHiPQ20WZ11-1Y	J	PQ20WZ1U	AF
			(LC-37GA3E/K/F/I)	
IC3104	VHiUPD4721G-1Y	J	UPD4721GS-GJG	AN

TRANSISTORS

Q1900	VSDTC144EE/-1Y	J	DTC144EE	AA
Q1901	VS2SK536///-1Y	J	2SK536	AE
Q1902	VS2SK536///-1Y	J	2SK536	AE
Q1905	VS2SK536///-1Y	J	2SK536	AE
Q1906	VS2SK536///-1Y	J	2SK536	AE
Q1907	VSiMD2A///-1Y	J	iMD2A	AC

DIODES

D1900	VHDMA3120WA-1Y	J	MA3120WA	AD
D1901	VHDMA3120WA-1Y	J	MA3120WA	AD
D1902	VHDMA3120WA-1Y	J	MA3120WA	AD
D1903	RH-EX1394CEZZY	J	Zener Diode	AB
D1904	RH-EX1394CEZZY	J	Zener Diode	AB
D1905	VHD1SS355/-1Y	J	1SS355	AB
D1906	VHDDAN202K/-1Y	J	DAN202K	AB
D1907	RH-EX1395CEZZY	J	Zener Diode, 6.2V	AC
D1908	RH-EX1395CEZZY	J	Zener Diode, 6.2V	AC
D1913	VHD1SS355/-1Y	J	1SS355	AB
D1914	VHD1SS355/-1Y	J	1SS355 (LC-37GA3E/K/F/I)	AB
D1915	VHD1SS355/-1Y	J	1SS355 (LC-37GA3E/K/F/I)	AB
D3104	VHDMA3120WA-1Y	J	MA3120WA	AD

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC595VJ17 (LC-32GA3E/K/F/I)					C1976	VCEASX1CN476MY	J 47	16V Electrolytic	AC
DUNTKC595VJ19 (LC-37GA3E/K/F/I)					C1977	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
AV-SUB Unit (Continued)					C1980	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA
					C1981	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA
					C1982	VCKYTV1CB105KY	J 1	16V Ceramic	AC
					C1983	VCKYTV1CB105KY	J 1	16V Ceramic	AC
					C1985	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
D3105	VHDMA3120WA-1Y	J	MA3120WA	AD	(LC-37GA3E/K/F/I)				
CAPACITORS					C1987	VCEASY1CN226MY	J 22	16V Electrolytic	AC
C1900	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	(LC-37GA3E/K/F/I)				
C1901	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C1988	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C1902	RC-KZA083WJZZY	J 10	16V Ceramic	AC	(LC-37GA3E/K/F/I)				
C1903	VCEASX1CN476MY	J 47	16V Electrolytic	AC	C2911	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C1904	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C2913	VCEASX1CN476MY	J 47	16V Electrolytic	AC
C1905	RC-KZA083WJZZY	J 10	16V Ceramic	AC	C2914	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C1906	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C2915	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C1907	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C2916	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C1908	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C2917	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C1909	RC-KZA083WJZZY	J 10	16V Ceramic	AC	C2918	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C1910	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C2919	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C1911	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C2920	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C1912	RC-KZA083WJZZY	J 10	16V Ceramic	AC	C2921	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C1913	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	(LC-37GA3E/K/F/I)				
C1914	RC-KZA083WJZZY	J 10	16V Ceramic	AC	C3133	VCEASX1HN225MY	J 2.2	50V Electrolytic	AB
C1915	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C3134	VCEASX1HN225MY	J 2.2	50V Electrolytic	AB
C1916	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C3135	VCEASX1HN225MY	J 2.2	50V Electrolytic	AB
C1917	RC-KZA083WJZZY	J 10	16V Ceramic	AC	C3136	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C1918	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C3137	VCEASX1CN106MY	J 10	16V Electrolytic	AC
C1919	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C3138	VCEASX1HN225MY	J 2.2	50V Electrolytic	AB
C1920	RC-KZA083WJZZY	J 10	16V Ceramic	AC	C3139	VCEASX1HN225MY	J 2.2	50V Electrolytic	AB
C1921	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	RESISTORS				
C1922	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1900	VRS-CY1JF391FY	J 390	1/16W Metal Oxide	AA
C1923	RC-KZA083WJZZY	J 10	16V Ceramic	AC	R1901	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
C1924	VCEASX1CN476MY	J 47	16V Electrolytic	AC	R1902	VRS-CJ1JF220JY	J 22	1/16W Metal Oxide	AA
C1925	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	R1903	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
C1926	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1904	VRS-CY1JF470JY	J 47	1/16W Metal Oxide	AA
C1927	RC-KZA083WJZZY	J 10	16V Ceramic	AC	R1905	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
C1928	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1906	VRS-TQ2BD750JY	J 75	1/8W Metal Oxide	AA
C1929	RC-KZA113WJZZY	J 4.7	16V Ceramic	AB	R1907	VRS-TQ2BD750JY	J 75	1/8W Metal Oxide	AA
C1930	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	R1908	VRS-CY1JF181FY	J 180	1/16W Metal Oxide	AA
C1931	RC-KZA113WJZZY	J 4.7	16V Ceramic	AB	R1909	VRS-TQ2BD750JY	J 75	1/8W Metal Oxide	AA
C1932	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	R1910	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
C1933	RC-KZA113WJZZY	J 4.7	16V Ceramic	AB	R1911	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
C1934	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	R1912	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
C1935	VCEASX1CN226MY	J 22	16V Electrolytic	AC	R1913	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
C1936	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	R1914	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
C1937	RC-KZA083WJZZY	J 10	16V Ceramic	AC	R1915	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
C1938	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	R1916	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
C1939	VCCCCY1HH220JY	J 22p	50V Ceramic	AA	R1917	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
C1940	RC-KZA083WJZZY	J 10	16V Ceramic	AC	R1918	VRS-TQ2BD750JY	J 75	1/8W Metal Oxide	AA
C1941	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	R1919	VRS-TQ2BD750JY	J 75	1/8W Metal Oxide	AA
C1942	VCCCCY1HH220JY	J 22p	50V Ceramic	AA	R1920	VRS-TQ2BD750JY	J 75	1/8W Metal Oxide	AA
C1943	RC-KZA083WJZZY	J 10	16V Ceramic	AC	R1921	VRS-CY1JF203JY	J 20k	1/16W Metal Oxide	AA
C1944	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	R1922	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
C1945	VCCCCY1HH220JY	J 22p	50V Ceramic	AA	R1923	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
C1946	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1924	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
C1947	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1925	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
C1948	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1926	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
C1949	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1927	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
C1950	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1928	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
C1951	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1929	VRS-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
C1952	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	R1930	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
C1953	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1931	VRS-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
C1954	VCEASX1CN226MY	J 22	16V Electrolytic	AC	R1932	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
C1955	VCKYTV1CB105KY	J 1	16V Ceramic	AC	R1933	VRS-CY1JF330JY	J 33	1/16W Metal Oxide	AA
C1956	VCKYTV1CB105KY	J 1	16V Ceramic	AC	R1939	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
C1957	RC-KZA083WJZZY	J 10	16V Ceramic	AC	R1945	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
C1958	RC-KZA083WJZZY	J 10	16V Ceramic	AC	R1946	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
C1959	VCEASX1CN226MY	J 22	16V Electrolytic	AC	R1948	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
C1960	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1949	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
C1961	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1950	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
C1962	VCEASX1CN226MY	J 22	16V Electrolytic	AC	R1951	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
C1963	VCCCCY1HH470JY	J 47p	50V Ceramic	AA	R1952	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
C1964	VCCCCY1HH470JY	J 47p	50V Ceramic	AA	R1953	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
C1975	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	R1954	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA

DUNTKC595VJ17 (LC-32GA3E/K/F/I)
DUNTKC595VJ19 (LC-37GA3E/K/F/I)
AV-SUB Unit (Continued)

Ref. No.	Part No.	★	Description	Code
R1955	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
R1956	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
R1957	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
R1958	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA
R1959	VRS-CY1JF104JY	J	100k 1/16W Metal Oxide	AA
R1960	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
R1961	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
R1962	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
R1963	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
R1964	VRS-CY1JF512FY	J	5.1k 1/16W Metal Oxide	AA
R1972	VRS-TW2ED000JY	J	0 1/4W Metal Oxide	AB
R1973	VRS-TW2ED000JY	J	0 1/4W Metal Oxide	AB
R1974	VRS-TW2ED000JY	J	0 1/4W Metal Oxide	AB
R1982	VRS-CY1JF2R7JY	J	2.7 1/16W Metal Oxide	AA
R1983	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R1984	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R1985	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R1986	VRS-CY1JF330JY	J	33 1/16W Metal Oxide	AA
R1987	VRS-CY1JF330JY	J	33 1/16W Metal Oxide	AA
R1988	VRS-CY1JF330JY	J	33 1/16W Metal Oxide	AA
R1989	VRS-CY1JF330JY	J	33 1/16W Metal Oxide	AA
R1992	VRS-CY1JF473JY	J	47k 1/16W Metal Oxide	AA
R1993	VRS-CY1JF473JY	J	47k 1/16W Metal Oxide	AA
R1994	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R1995	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R1996	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R1998	VRS-TV1JD000JY	J	0 1/16W Metal Oxide	AA
R1999	VRS-TV1JD000JY	J	0 1/16W Metal Oxide	AA
R2900	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R2901	VRS-CY1JF223JY	J	22k 1/16W Metal Oxide	AA
R2902	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
R2903	VRS-CY1JF472JY	J	4.7k 1/16W Metal Oxide	AA
R2905	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R2906	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R2907	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R2908	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R2909	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R2910	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R2916	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R2917	VRS-CY1JF222JY	J	2.2k 1/16W Metal Oxide	AA
(LC-37GA3E/K/F/I)				
R2918	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA
R2919	VRS-CY1JF103JY	J	10k 1/16W Metal Oxide	AA
R2920	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
(LC-37GA3E/K/F/I)				
R2921	VRS-CY1JF102JY	J	1k 1/16W Metal Oxide	AA
(LC-37GA3E/K/F/I)				
R2922	VRS-CY1JF224JY	J	220k 1/16W Metal Oxide	AA
(LC-37GA3E/K/F/I)				
R2923	VRS-CY1JF101JY	J	100 1/16W Metal Oxide	AA
(LC-37GA3E/K/F/I)				
R2924	VRS-TV1JD000JY	J	0 1/16W Metal Oxide	AA
(LC-32GA3E/K/F/I)				
R2925	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
(LC-37GA3E/K/F/I)				
R2926	VRS-CY1JF511FY	J	510 1/16W Metal Oxide	AA
(LC-37GA3E/K/F/I)				
R2927	VRS-CY1JF202FY	J	2k 1/16W Metal Oxide	AA
(LC-37GA3E/K/F/I)				
R2929	VRS-CY1JF100JY	J	10 1/16W Metal Oxide	AA
R2932	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
(LC-32GA3E/K/F/I)				
R2933	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
(LC-37GA3E/K/F/I)				
R3128	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R3130	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R3131	VRS-CY1JF000JY	J	0 1/16W Metal Oxide	AA
R3133	VRS-TV1JD101JY	J	100 1/16W Metal Oxide	AA
R3135	VRS-TV1JD101JY	J	100 1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code
MISCELLANEOUS PARTS				
FB1900	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1901	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1902	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1903	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1904	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1905	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1906	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1907	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1908	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1909	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1910	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1911	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB1912	RBLN-0062TAZZY	J	Ferrite Bead	AB
FB1913	RBLN-0062TAZZY	J	Ferrite Bead	AB
FB1914	RBLN-0083GEZZY	J	Ferrite Bead	AB
FB3106	RBLN-0060TAZZY	J	Ferrite Bead	AB
FB3108	RBLN-0060TAZZY	J	Ferrite Bead	AB
J1900	QJAKJ0066CEZZ	J	Jack	AE
P1900	QPLGN0572FJZZY	J	Plug	AE
P1901	QPLGN0573FJZZY	J	Plug	AE
P1902	QPLGN0549FJZZY	J	Plug	AE
P1904	QPLGN0542FJZZY	J	Plug	AD
P3101	QPLGN0567FJZZY	J	Plug	AD
S1901	QSW-K0096CEZZ	J	Switch	AB
S1902	QSW-K0096CEZZ	J	Switch	AB
SC1900	QSOCZA065WJZZ	J	Socket	AH
SC3103	QSOCN0437FJZZ	J	Socket	AM
LUG1916	QLUGHA006WJZZY	J	Lug	AC
LUG1917	QLUGHA006WJZZY	J	Lug	AC
LUG1918	QLUGHA006WJZZY	J	Lug	AC
LUG1919	QLUGHA006WJZZY	J	Lug	AC
	LANGKA292WJFW	J	Fixing Metal	
	LHLDWA043WJKZ	J	Holder	AB
	NSFTZ0134CEFW	J	Shaft	AD
	PSLDMA411WJFW	J	Shield	AG
	PSLDMA430WJFW	J	Shield	
	PSPANA006WJZZ	J	Spacer	
	QCNW-C621WJQZ	J	Connecting Cord	
	QCNW-C796WJPZ	J	Connecting Cord	
	QCNW-C797WJQZ	J	Connecting Cord	
	XBPSL30P06WS0	J	Screw	

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC642UJ01/02/03 (LC-32GA3E/F/K/I)					DUNTKC642UJ07/08/10 (LC-37GA3E/F/K/I)				
AV Unit									
TUNER									
TU1101	VTUATMQZ6-402	J	VHF Tuner	BD	Q1109	VSDTC314TK/-1Y	J	DTC314TK	AC
INTEGRATED CIRCUITS					Q1110	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1102	VHiM62320FP-1Y	J	M62320FP	AH	Q1111	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1103	VHiBA05SFP+-1Y	J	BA05SFP-E2	AG	Q1112	VSDTC314TK/-1Y	J	DTC314TK	AC
IC1104	VHiMM1506XN-1Y	J	MM1506XNRE	AD	Q1114	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1106	VHiBA7655AF-1Y	J	BA7655AF	AG	Q1115	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1108	VHiM62332FP-1Y	J	M62332FP	AL	Q1116	VSDTC314TK/-1Y	J	DTC314TK	AC
IC1110	VHiTC4052BT-1Y	J	TC4052BFT	AF	Q1117	VSDTC314TK/-1Y	J	DTC314TK	AC
IC1601	VHiSDA5550M-1Q	J	SDA5550M	AZ	Q1118	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC1602	RH-iXA134WJN5Q	J	MBM29DL400TC90	AQ	Q1119	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1603	VHi62S8308X-1Q	J	A62S8308X-70SI	AY	Q1120	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1604	VHiMM1501XN-1Y	J	MM1501XNRE	AE	Q1121	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1605	VHi7WH157FK-1Y	J	TC7WH157FK	AF	Q1122	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1606	VHiBA033FP-1Y	J	BA033FP-E2	AG	Q1124	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1607	VHiPST9121N-1Y	J	IC-PST9121NR	AE	Q1125	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1608	VHiLVC157T+-1Y	J	SN74LVC157APWR	AF	Q1126	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1609	VHiLVC04AT+-1Y	J	SN74LVC04APWR	AE	Q1127	VSDTC144EE/-1Y	J	DTC144EE	AA
IC1611	VHiPST9128N-1Y	J	IC-PST9128NR	AE	Q1128	VSDTA144EE/-1Y	J	DTA144EE	AA
IC1612	VHiTC7SH08U-1Y	J	TC7SH08FU	AF	Q1129	VSDTC144EE/-1Y	J	DTC144EE	AA
IC1613	VHiBA025FP+-1Y	J	BA25BC0FP-E2	AG	Q1130	VSDTA144EE/-1Y	J	DTA144EE	AA
IC1614	VHiTC7SZ08U-1Y	J	TC7SZ08FU	AE	Q1133	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1615	VHi74LVX86T-1Y	J	TC74LVX86FT	AF	Q1134	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC1616	VHiNC7SZ58P-1Y	J	NC7SZ58P6X	AE	Q1135	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC2700	VHiNJU26106-1Q	J	NJU26106FR1	AT	Q1136	VSDTC144EE/-1Y	J	DTC144EE	AA
IC2701	VHiMSP3450G-1Q	J	MSP3450G-QG-B8	BC	Q1601	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC2702	VHiBH3544F+-1Y	J	BH3544F-E2	AE	Q1602	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC2703	VHiBD4742G+-1Y	J	BD4742G-TR	AD	Q1604	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC2704	VHiNJM4565M-1Y	J	NJM4565M	AE	Q1605	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC2705	VHiNJM4565M-1Y	J	NJM4565M	AE	Q1606	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC2706	VHiNJM4565M-1Y	J	NJM4565M	AE	Q1607	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC2708	RH-iXA899WJN1Y	J	AT24C64AN-10SI	AL	Q1608	VSDTC144EE/-1Y	J	DTC144EE	AA
IC2709	VHiM62320FP-1Y	J	M62320FP	AH	Q1609	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC2710	VHiNJU26150-1Q	J	NJU26150FR1	AV	Q1610	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC2711	VHiAK4353+-1Y	J	AK4353VF	AR	Q1611	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC2712	VHiN2885D03-1Y	J	NJM2885DL103TE	AE	Q1612	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC2713	RH-iXA167WJZZY	J	PQ025EZ01ZZ	AL	Q2701	VSDTC114EE/-1Y	J	DTC114EE	AB
IC2714	VHiAK4586VQ-1Q	J	AK4586VQ	AY	Q2705	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC2715	VHiAK5381VT-1Y	J	AK5381VT	AR	Q2706	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC2716	VHiNJM4565M-1Y	J	NJM4565M	AE	Q2709	VSDTA144EE/-1Y	J	DTA144EE	AA
IC3800	VHiMM1501XN-1Y	J	MM1501XNRE	AE	Q2710	VSDTC144EE/-1Y	J	DTC144EE	AA
IC3801	VHiCXA2069Q-1	J	CXA2069Q	AR	Q2713	VSDTA144EE/-1Y	J	DTA144EE	AA
IC3802	VHiNJM4565M-1Y	J	NJM4565M	AE	Q2714	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC3803	VHiBA05SFP+-1Y	J	BA05SFP-E2	AG	Q3800	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC3804	VHiPQ20WZ5U-1Y	J	PQ20WZ5U	AF	Q3801	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC3805	VHiMM1519XQ-1Q	J	MM1519XQ	AW	Q3802	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC3806	VHiPCA9516A-1Y	J	I.C.		Q3803	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC3807	VHi7WH126FU-1Y	J	TC7WH126FU	AE	Q3804	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC3808	VHiM62320FP-1Y	J	M62320FP	AH	Q3805	VSDTC314TK/-1Y	J	DTC314TK	AC
IC3809	VHiM62320FP-1Y	J	M62320FP	AH	Q3806	VSDTC314TK/-1Y	J	DTC314TK	AC
IC3810	VHiT7WH123U-1Y	J	TC7WH123FU	AD	Q3807	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC3811	VHiT7SET08U-1Y	J	TC7SET08FU	AD	Q3808	VS2SA1530AR-1Y	J	2SA1530AR	AB
IC5701	VHiBA09SFP+-1Y	J	BA09SFP	AG	Q3809	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC5702	VHiBA08SFP+-1Y	J	BA08SFP-E2	AG	Q3810	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC5705	VHiBA033FP-1Y	J	BA033FP-E2	AG	Q3813	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC5706	VHiPQ05DZ1U-1Y	J	PQ05DZ1U	AG	Q3814	VSDTC114EE/-1Y	J	DTC114EE	AB
IC5707	RH-iXA552WJZZY	J	PQ1CY1032ZP	AH	Q3815	VS2SC3928AR-1Y	J	2SC3928AR	AB
IC5708	VHiLTC1153+-1Y	J	LTC1153CS8	AT	Q3816	VSDTA114EKA-1Y	J	DTA114EKA	AB
TRANSISTORS					Q5701	VS2SC3928AR-1Y	J	2SC3928AR	AB
Q1101	VSDTC314TK/-1Y	J	DTC314TK	AC	Q5702	VS2SC3928AR-1Y	J	2SC3928AR	AB
Q1102	VSDTC314TK/-1Y	J	DTC314TK	AC	Q5703	VSCPH3408+-1Y	J	CPH3408	AE
Q1103	VS2SC3928AR-1Y	J	2SC3928AR	AB	Q5706	VSDTC114EE/-1Y	J	DTC114EE	AB
Q1104	VSDTC314TK/-1Y	J	DTC314TK	AC	Q5707	VS2SC3928AR-1Y	J	2SC3928AR	AB
Q1105	VS2SC3928AR-1Y	J	2SC3928AR	AB	DIODES AND LED'S				
Q1106	VS2SC3928AR-1Y	J	2SC3928AR	AB	D1102	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
Q1107	VSDTC314TK/-1Y	J	DTC314TK	AC	D1105	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
Q1108	VS2SC3928AR-1Y	J	2SC3928AR	AB	D1107	VHD1SS355/-1Y	J	1SS355	AB
					D1114	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
					D1119	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
					D1122	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
					D1128	RH-EX0207CEZZY	J	Zener Diode	AB
					D1130	RH-EXA093WJZZY	J	Zener Diode, 13V	AB
					D1131	RH-EXA093WJZZY	J	Zener Diode, 13V	AB
					D1132	RH-EXA093WJZZY	J	Zener Diode, 13V	AB
					D1133	RH-EXA093WJZZY	J	Zener Diode, 13V	AB

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Ref. No.	Part No.	★	Description	Code
D1134	VHDHSU119//1Y	J	HSU119	AB
D1135	VHDHSU119//1Y	J	HSU119	AB
D1136	VHDHSU119//1Y	J	HSU119	AB
D1137	RH-EX1395CEZZY	J	Zener Diode, 6.2V	AC
D1602	VHDHSU119//1Y	J	HSU119	AB
D2700	VHD1SS355//1Y	J	1SS355	AB
D2701	VHDDAN222//1Y	J	DAN222	AA
D2702	VHDDAN222//1Y	J	DAN222	AA
D2703	VHD1SS355//1Y	J	1SS355	AB
D2704	VHD1SS355//1Y	J	1SS355	AB
D2705	VHD1SS355//1Y	J	1SS355	AB
D2707	VHD1SS355//1Y	J	1SS355	AB
D2708	VHD1SS355//1Y	J	1SS355	AB
D2709	VHD1SS355//1Y	J	1SS355	AB
D2710	VHD1SS355//1Y	J	1SS355	AB
D2711	VHD1SS355//1Y	J	1SS355	AB
D3800	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3801	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3802	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3803	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3804	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3805	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3806	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3807	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3808	VHDB521S30-1Y	J	RB521S30	AC
D3809	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3810	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3811	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3812	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3813	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3814	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3815	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3817	VHD1SS355//1Y	J	1SS355	AB
D3818	VHD1SS355//1Y	J	1SS355	AB
D3819	VHD1SS355//1Y	J	1SS355	AB
D3820	VHD1SS355//1Y	J	1SS355	AB
D3821	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3822	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3823	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3824	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3825	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3826	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3827	VHDHSU119//1Y	J	HSU119	AB
D3828	VHDHSU119//1Y	J	HSU119	AB
D3829	VHDHSU119//1Y	J	HSU119	AB
D3831	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D3832	VHD1SS355//1Y	J	1SS355	AB
D3833	RH-EX1016GEZZY	J	Zener Diode, 18V	AD
D3834	RH-EX1016GEZZY	J	Zener Diode, 18V	AD
D3835	RH-EX1016GEZZY	J	Zener Diode, 18V	AD
D3836	RH-EX1016GEZZY	J	Zener Diode, 18V	AD
D5702	VHDSFPB74//2EY	J	SFPB74	AD
D5703	RH-EX1400CEZZY	J	Zener Diode, 10V	AB
D5704	RH-EXA093WJZZY	J	Zener Diode, 13V	AB
D5705	VHDSFPA73//2EY	J	SFPA73	AD
D5706	RH-EX1264CEZZY	J	Zener Diode, 10V	AB
D5715	VHD1SS355//1Y	J	1SS355	AB

PACKAGED CIRCUITS

X1601	RCRSCA002WJZZY	J	Crystal	AG
X2700	RCRSCA015WJZZY	J	Crystal	AH
X2701	RCRSB0250GEZZ+	J	Crystal	AG
X2702	RCRSCA015WJZZY	J	Crystal	AH
X2703	RCRSCA045WJZZY	J	Crystal	AG

COIL AND TRANSFORMERS

FL1102	RFILN0017TAZZY	J	Filter	AC
FL1105	RFILN0017TAZZY	J	Filter	AC
FL1106	RFILN0017TAZZY	J	Filter	AC

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FL1107	RFILN0017TAZZY	J	Filter	AC
FL1108	RFILN0017TAZZY	J	Filter	AC
FL1109	RFILN0017TAZZY	J	Filter	AC
FL1112	RFILN0017TAZZY	J	Filter	AC
FL1113	RFILN0017TAZZY	J	Filter	AC
FL1114	RFILN0017TAZZY	J	Filter	AC
FL1119	RFILN0017TAZZY	J	Filter	AC
FL1120	RFILN0017TAZZY	J	Filter	AC
FL1121	RFILN0017TAZZY	J	Filter	AC
FL1125	RFILN0017TAZZY	J	Filter	AC
FL1127	RFILN0017TAZZY	J	Filter	AC
FL1128	RFILN0017TAZZY	J	Filter	AC
FL1129	RFILN0017TAZZY	J	Filter	AC
L1101	VPD9M4R7J1R4NY	J	Peaking 4.7μH	AB
L1102	VPD9M2R7J1R0NY	J	Peaking 2.7μH	AC
L1103	VPD9M4R7J1R4NY	J	Peaking 4.7μH	AB
L1104	VPD9M3R3J1R2NY	J	Peaking 3.3μH	AB
L1105	VPD9M5R6J1R6NY	J	Peaking 5.6μH	AB
L1106	VPD9M3R3J1R2NY	J	Peaking 3.3μH	AB
L1107	VPD9M4R7J1R4NY	J	Peaking 4.7μH	AB
L1108	VPD9M4R7J1R4NY	J	Peaking 4.7μH	AB
L1109	VPD9M4R7J1R4NY	J	Peaking 4.7μH	AB
L1110	VPD9M4R7MR53NY	J	Peaking 4.7μH	AB
L1111	VPD9M100J1R7NY	J	Peaking 10μH	AC
L1601	VPD9M270J3R2NY	J	Peaking 27μH	AB
L3800	VPCNN100J1R6NY	J	Peaking 10μH	AB
L3801	VPD9M4R7J1R4NY	J	Peaking 4.7μH	AB
L3802	VPD9M4R7J1R4NY	J	Peaking 4.7μH	AB
L5701	RCiLCA041WJZZY	J	Coil	AF
L5702	RCiLP0344TAZZY	J	Coil	AD
L5703	RCiLF0318GEZZY	J	Coil	AG

CAPACITORS

C1101	VCCCTV1HH101JY	J	100p	50V	Ceramic	AA
C1102	RC-KZA073WJZZY	J				AD
C1103	VCCCCY1HH100DY	J	10p	50V	Ceramic	AA
C1104	VCCCCY1HH221JY	J	220p	50V	Ceramic	AA
C1105	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1106	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C1107	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C1108	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C1109	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C1110	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1111	VCCCCY1HH100DY	J	10p	50V	Ceramic	AA
C1112	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1113	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1114	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1115	VCKYCY1HB331KY	J	330p	50V	Ceramic	AA
C1116	VCKYCY1HB331KY	J	330p	50V	Ceramic	AA
C1117	VCKYCY1HB471KY	J	470p	50V	Ceramic	AA
C1118	VCKYCY1HB471KY	J	470p	50V	Ceramic	AA
C1119	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1120	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1121	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1122	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1123	VCCCTV1HH101JY	J	100p	50V	Ceramic	AA
C1124	RC-KZA073WJZZY	J				AD
C1125	VCCCCY1HH100DY	J	10p	50V	Ceramic	AA
C1126	VCKYCY1HB221KY	J	220p	50V	Ceramic	AA
C1127	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1128	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C1129	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C1130	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C1131	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C1132	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1133	VCEASX1CN476MY	J	47	16V	Electrolytic	AC
C1134	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1135	VCCCCY1HH100DY	J	10p	50V	Ceramic	AA
C1136	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1137	VCKYCY1HB331KY	J	330p	50V	Ceramic	AA
C1138	VCKYCY1HB331KY	J	330p	50V	Ceramic	AA
C1139	VCKYCY1HB471KY	J	470p	50V	Ceramic	AA
C1140	VCKYCY1HB471KY	J	470p	50V	Ceramic	AA
C1141	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1142	VCKYTV1CB105KY	J	1	16V	Ceramic	AC

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C1143	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1144	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1148	VCCCTV1HH101JY	J	100p	50V	Ceramic	AA
C1149	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1150	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C1151	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C1152	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C1153	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C1154	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1155	VCCCCY1HH100DY	J	10p	50V	Ceramic	AA
C1156	RC-KZA073WJZZY	J				AD
C1157	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1158	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1159	VCKYCY1HB331KY	J	330p	50V	Ceramic	AA
C1160	VCKYCY1HB331KY	J	330p	50V	Ceramic	AA
C1161	VCKYCY1HB471KY	J	470p	50V	Ceramic	AA
C1162	VCKYCY1HB471KY	J	470p	50V	Ceramic	AA
C1163	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1164	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1165	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1166	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1167	RC-KZA073WJZZY	J				AD
C1168	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C1169	RC-KZA073WJZZY	J				AD
C1170	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1171	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1172	RC-KZA073WJZZY	J				AD
C1173	VCCCCY1HH100DY	J	10p	50V	Ceramic	AA
C1174	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1177	VCEASY1CN477MY	J	470	16V	Electrolytic	AD
C1178	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C1179	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1181	VCEASX1CN476MY	J	47	16V	Electrolytic	AC
C1182	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1183	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C1184	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C1185	VCCCCY1HH681JY	J	680p	50V	Ceramic	AB
C1187	VCCCCY1HH121JY	J	120p	50V	Ceramic	AA
C1188	VCCCCY1HH820JY	J	82p	50V	Ceramic	AA
C1189	VCCCCY1HH180JY	J	18p	50V	Ceramic	AA
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C1189	VCCCCY1HH390JY	J	39p	50V	Ceramic	AA
(LC-37GA3E/K/F/I)						
C1190	VCCCCY1HH151JY	J	150p	50V	Ceramic	AA
C1191	VCCCCY1HH121JY	J	120p	50V	Ceramic	AA
C1192	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1193	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C1194	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1195	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1196	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C1197	VCCCCY1HH330JY	J	33p	50V	Ceramic	AA
C1198	VCCCCY1HH330JY	J	33p	50V	Ceramic	AA
C1199	VCEASY1CN477MY	J	470	16V	Electrolytic	AD
C1200	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1201	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1202	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C1203	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1204	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C1205	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1206	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1207	VCEASY1CN477MY	J	470	16V	Electrolytic	AD
C1208	VCEASY1CN477MY	J	470	16V	Electrolytic	AD
C1209	VCEASX1HN105MY	J	1	50V	Electrolytic	AB
C1210	VCCCCY1HH330JY	J	33p	50V	Ceramic	AA
C1211	VCCCCY1HH330JY	J	33p	50V	Ceramic	AA
C1212	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C1213	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1214	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1215	VCKYCY1HB221KY	J	220p	50V	Ceramic	AA

C1217	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1218	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C1219	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C1220	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1221	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1222	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C1223	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1224	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C1225	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1230	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C1231	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1232	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1233	RC-KZA073WJZZY	J				AD
C1234	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C1235	RC-KZA073WJZZY	J				AD
C1237	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1238	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C1239	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1240	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1241	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1242	VCCCCY1HH330JY	J	33p	50V	Ceramic	AA
C1243	VCCCCY1HH330JY	J	33p	50V	Ceramic	AA
C1244	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1245	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C1246	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
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C1247	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
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C1601	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C1602	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1603	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1604	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1605	VCE9PV0JN226MY	J	22	6.3V	Electrolytic	AD
C1606	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C1607	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C1608	VCKYCY1AF105ZY	J	1	10V	Ceramic	AC
C1609	VCKYCY1CF334ZY	J	0.33	16V	Ceramic	AB
C1610	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1611	VCEASX1CN476MY	J	47	16V	Electrolytic	AC
C1612	VCEASX1CN476MY	J	47	16V	Electrolytic	AC
C1613	VCEASX1CN226MY	J	22	16V	Electrolytic	AC
C1614	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C1616	VCCCCY1HH181JY	J	180p	50V	Ceramic	AA
C1617	VCEASX1CN476MY	J	47	16V	Electrolytic	AC
C1618	VCEASX1CN476MY	J	47	16V	Electrolytic	AC
C1619	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1621	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1622	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1623	VCE9PV0JN226MY	J	22	6.3V	Electrolytic	AD
C1624	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1625	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1626	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1627	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C1628	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1629	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1630	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1631	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1632	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1633	VCCCCY1HH220JY	J	22p	50V	Ceramic	AA
C1634	VCCCCY1HH180JY	J	18p	50V	Ceramic	AA
C1635	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1636	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1637	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1638	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1639	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1640	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1641	VCEASX0JN227MY	J	220	6.3V	Electrolytic	AC
C1642	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1644	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1645	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1646	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1647	VCKYCY1CF334ZY	J	0.33	16V	Ceramic	AB
C1648	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1649	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1650	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA

Ref. No. Part No. ★ Description Code

DUNTKC642UJ01/02/03 (LC-32GA3E/F/K/I)
DUNTKC642UJ07/08/10 (LC-37GA3E/F/K/I)
AV Unit (Continued)

C1652	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C1653	VCEASX0JN227MY	J	220	6.3V	Electrolytic	AC
C1654	VCEASX0JN227MY	J	220	6.3V	Electrolytic	AC
C2503	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C2700	VCCCCY1HH8R0DY	J	8p	50V	Ceramic	AA
C2701	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2702	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C2703	RC-KZ0075TAZZY	J	2.2	16V	Ceramic	AC
C2704	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C2705	RC-KZ0075TAZZY	J	2.2	16V	Ceramic	AC
C2706	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C2707	VCEASX1CN226MY	J	22	16V	Electrolytic	AC
(LC-32GA3E/K/F/I)						
C2707	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
(LC-37GA3E/K/F/I)						
C2708	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2709	VCEASX1CN476MY	J	47	16V	Electrolytic	AC
C2710	VCCCCY1HH331JY	J	330p	50V	Ceramic	AA
C2711	VCCCCY1HH331JY	J	330p	50V	Ceramic	AA
C2712	VCKYCY1HB682KY	J	6800p	50V	Ceramic	AA
C2713	VCKYCY1HB682KY	J	6800p	50V	Ceramic	AA
C2714	VCCCCY1HH8R0DY	J	8p	50V	Ceramic	AA
C2715	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2716	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2717	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2718	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2719	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C2720	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C2721	VCEASX1HN335MY	J	3.3	50V	Electrolytic	AB
C2722	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2723	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2724	VCKYCY1HB222KY	J	2200p	50V	Ceramic	AA
C2725	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C2726	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C2727	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2728	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2729	VCCCCY1HH471JY	J	470p	50V	Ceramic	AA
C2730	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C2731	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C2732	VCCCCY1HH560JY	J	56p	50V	Ceramic	AB
C2733	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2734	VCCCCY1HH5R0CY	J	5p	50V	Ceramic	AA
C2735	VCCCCY1HH6R0DY	J	6p	50V	Ceramic	AA
C2736	VCEASY1CN477MY	J	470	16V	Electrolytic	AD
C2737	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C2738	VCEASY1CN337MY	J	330	16V	Electrolytic	AD
C2739	VCEASY1CN337MY	J	330	16V	Electrolytic	AD
C2740	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2741	VCKYCY1HB222KY	J	2200p	50V	Ceramic	AA
C2742	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C2743	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C2744	VCKYCY1HB222KY	J	2200p	50V	Ceramic	AA
C2745	VCKYCY1HB222KY	J	2200p	50V	Ceramic	AA
C2746	VCKYCY1HB222KY	J	2200p	50V	Ceramic	AA
C2747	VCKYCY1HB222KY	J	2200p	50V	Ceramic	AA
C2748	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2749	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2751	VCCCCY1HH220JY	J	22p	50V	Ceramic	AA
C2752	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C2753	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C2754	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C2755	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2760	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2761	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2762	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2763	RC-KZ0117TAZZY	J				AD
C2764	RC-KZ0117TAZZY	J				AD
C2771	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2772	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA

C2773	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2776	VCCCCY1HH101JY	J	100p	50V	Ceramic	AA
C2777	VCCCCY1HH101JY	J	100p	50V	Ceramic	AA
C2779	VCCCCY1HH101JY	J	100p	50V	Ceramic	AA
C2780	VCCCCY1HH101JY	J	100p	50V	Ceramic	AA
C2781	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2782	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2783	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2784	RC-KZ0075TAZZY	J	2.2	16V	Ceramic	AC
C2785	RC-KZ0075TAZZY	J	2.2	16V	Ceramic	AC
C2787	VCEASY1CN476MY	J	47	16V	Electrolytic	AC
C2789	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2791	VCCCCY1HH8R0DY	J	8p	50V	Ceramic	AA
C2792	VCCCCY1HH8R0DY	J	8p	50V	Ceramic	AA
C2793	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2794	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2795	VCKYCY1HB103KY	J	0.01	50V	Ceramic	AA
C2796	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2797	VCCCCY1HH330JY	J	33p	50V	Ceramic	AA
C2798	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2799	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2800	VCCCCY1HH330JY	J	33p	50V	Ceramic	AA
C2801	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2802	VCCCCY1HH220JY	J	22p	50V	Ceramic	AA
C2803	VCCCCY1HH220JY	J	22p	50V	Ceramic	AA
C2804	VCCCCY1HH220JY	J	22p	50V	Ceramic	AA
C2805	VCEASY1CN476MY	J	47	16V	Electrolytic	AC
C2806	VCCCCY1HH220JY	J	22p	50V	Ceramic	AA
C2807	VCCCCY1HH220JY	J	22p	50V	Ceramic	AA
C2808	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2809	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2810	VCCCCY1HH220JY	J	22p	50V	Ceramic	AA
C2811	VCEASX1CN476MY	J	47	16V	Electrolytic	AC
C2812	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2813	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2814	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2815	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C2816	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2817	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2818	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2819	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2820	VCEASY1CN107MY	J	100	16V	Electrolytic	AC
C2821	VCEASX1CN476MY	J	47	16V	Electrolytic	AC
C2822	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2823	VCCCCY1HH270JY	J	27p	50V	Ceramic	AA
C2824	VCCCCY1HH270JY	J	27p	50V	Ceramic	AA
C2825	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C2826	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2827	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C2828	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2829	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2830	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2831	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2832	VCKYCY1HB102KY	J	1000p	50V	Ceramic	AA
C2833	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2834	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2835	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2836	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2837	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2838	VCEASX1HN225MY	J	2.2	50V	Electrolytic	AB
C2839	VCKYTV1CF225ZY	J	2.2	16V	Ceramic	AB
C2840	VCKYTV1CF225ZY	J	2.2	16V	Ceramic	AB
C2841	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C2842	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2843	VCEASX1CN106MY	J	10	16V	Electrolytic	AC
C2844	VCKYTV1CB105KY	J	1	16V	Ceramic	AC
C2845	VCEASX1HN225MY	J	2.2	50V	Electrolytic	AB
C2846	RC-KZ0117TAZZY	J				AD
C2847	RC-KZ0117TAZZY	J				AD
C2848	RC-KZ0117TAZZY	J				AD
C2849	VCKYCY1EF104ZY	J	0.1	25V	Ceramic	AA
C2850	RC-KZ0117TAZZY	J				AD
C2851	RC-KZ0117TAZZY	J				AD
C2852	RC-KZ0117TAZZY	J				AD
C2853	RC-KZ0117TAZZY	J				AD

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC642UJ01/02/03 (LC-32GA3E/F/K/I)					C3865	VCEASX1EN336MY	J 33	25V Electrolytic	AC
DUNTKC642UJ07/08/10 (LC-37GA3E/F/K/I)					C3866	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
AV Unit (Continued)					C3867	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C2854	RC-KZ0117TAZZY	J		AD	C3868	RC-KZ0117TAZZY	J		AD
C2855	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA	C3869	VCKYCY1HF223ZY	J 0.022	50V Ceramic	AB
C2856	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA	C3870	VCKYCY1HF223ZY	J 0.022	50V Ceramic	AB
C2857	RC-KZ0075TAZZY	J 2.2	16V Ceramic	AC	C3871	VCEASX1CN476MY	J 47	16V Electrolytic	AC
C2858	RC-KZ0075TAZZY	J 2.2	16V Ceramic	AC	C3872	VCEASY1EN227MY	J 220	25V Electrolytic	AD
C2859	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C3873	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C2860	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	C3876	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C2863	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C3878	VCCCCY1HH330JY	J 33p	50V Ceramic	AA
C2864	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C3879	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C2865	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C3880	VCKYCY1AB105KY	J 1	10V Ceramic	AB
C2866	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C3881	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3800	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C3882	VCEASX1CN106MY	J 10	16V Electrolytic	AC
C3801	VCCCCY1HH330JY	J 33p	50V Ceramic	AA	C3883	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3802	VCKYCY1HB471KY	J 470p	50V Ceramic	AA	C3884	VCEASX1CN106MY	J 10	16V Electrolytic	AC
C3803	VCKYCY1HB471KY	J 470p	50V Ceramic	AA	C3886	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3804	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	C3887	VCCCCY1HH330JY	J 33p	50V Ceramic	AA
C3805	VCCCCY1HH330JY	J 33p	50V Ceramic	AA	C3888	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3806	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C3889	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3807	RC-KZA083WJZZY	J 10	16V Ceramic	AC	C3890	VCKYTV1CB105KY	J 1	16V Ceramic	AC
C3808	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C3891	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3809	VCCCCY1HH471JY	J 470p	50V Ceramic	AA	C3892	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3810	VCCCCY1HH471JY	J 470p	50V Ceramic	AA	C3893	VCKYCY1HF223ZY	J 0.022	50V Ceramic	AB
C3811	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA	C3894	VCEASX1CN476MY	J 47	16V Electrolytic	AC
C3812	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA	C3895	VCCCCY1HH151JY	J 150p	50V Ceramic	AA
C3813	VCCCCY1HH471JY	J 470p	50V Ceramic	AA	C3896	VCCCCY1HH151JY	J 150p	50V Ceramic	AA
C3814	VCCCCY1HH471JY	J 470p	50V Ceramic	AA	C3897	VCKYCY1HF224ZY	J 0.22	50V Ceramic	AA
C3816	RC-KZA083WJZZY	J 10	16V Ceramic	AC	C3898	VCCCCY1HH151JY	J 150p	50V Ceramic	AA
C3817	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C3899	VCKYCY1HF224ZY	J 0.22	50V Ceramic	AA
C3818	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C3900	VCCCCY1HH151JY	J 150p	50V Ceramic	AA
C3819	VCEASY1CN107MY	J 100	16V Electrolytic	AC	C3901	VCKYCY1HF223ZY	J 0.022	50V Ceramic	AB
C3820	VCKYCY1HB471KY	J 470p	50V Ceramic	AA	C3902	VCKYCY1HF223ZY	J 0.022	50V Ceramic	AB
C3821	VCKYCY1HB471KY	J 470p	50V Ceramic	AA	C3903	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA
C3822	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C3904	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA
C3823	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA	C3905	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA
C3824	VCEASX1CN226MY	J 22	16V Electrolytic	AC	C3906	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA
C3825	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C5701	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3826	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C5702	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3827	VCKYCY1HB471KY	J 470p	50V Ceramic	AA	C5703	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3828	VCKYCY1HB471KY	J 470p	50V Ceramic	AA	C5704	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3829	RC-KZA073WJZZY	J		AD	C5705	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3830	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C5706	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3831	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C5708	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3834	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C5713	VCEASY1EN227MY	J 220	25V Electrolytic	AD
C3835	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C5714	VCCCCY1HH681JY	J 680p	50V Ceramic	AB
C3836	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C5715	VCKYCY1EB104KY	J 0.1	25V Ceramic	AB
C3837	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C5716	VCEASY1CN477MY	J 470	16V Electrolytic	AD
C3838	VCKYTV1CB105KY	J 1	16V Ceramic	AC	C5717	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3839	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C5718	VCAAPF1CJ396MY	J 39	16V Electrolytic	AF
C3840	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C5719	VCKYCY1CB224KY	J 0.22	16V Ceramic	AB
C3841	VCEASY1CN107MY	J 100	16V Electrolytic	AC	C5720	VCKYCY1HB103KY	J 0.01	50V Ceramic	AA
C3842	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C5721	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3843	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C5722	VCEASX1CN226MY	J 22	16V Electrolytic	AC
C3844	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C5723	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3845	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C5724	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA
C3846	VCEASX1CN107MY	J 100	16V Electrolytic	AC	C5726	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA
C3847	VCCCCY1HH101JY	J 100p	50V Ceramic	AA	C5727	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA
C3848	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	C5728	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3849	VCEASX1EN336MY	J 33	25V Electrolytic	AC	C5729	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3850	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA	C5730	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3851	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA	C5735	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3852	RC-KZ0075TAZZY	J 2.2	16V Ceramic	AC	C5736	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA
C3853	RC-KZ0075TAZZY	J 2.2	16V Ceramic	AC	C5738	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3854	RC-KZA076WJZZY	J 4.7	16V Ceramic	AC	C5739	VCEASY1CN107MY	J 100	16V Electrolytic	AC
C3855	RC-KZA076WJZZY	J 4.7	16V Ceramic	AC	RESISTORS				
C3856	VCKYCY1EF104ZY	J 0.1	25V Ceramic	AA	FB1101	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
C3861	VCEASX1CN106MY	J 10	16V Electrolytic	AC	FB1102	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
C3862	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA	FB1103	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
C3863	VCKYCY1HB102KY	J 1000p	50V Ceramic	AA	FB1120	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
C3864	VCEASX0JN227MY	J 220	6.3V Electrolytic	AC	FB1610	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
					FB1611	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
					FB1612	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA

Ref. No. Part No. ★ Description Code

DUNTKC642UJ01/02/03 (LC-32GA3E/F/K/I)
DUNTKC642UJ07/08/10 (LC-37GA3E/F/K/I)
AV Unit (Continued)

FB1613	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
FB1616	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
FB1617	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
FB1618	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
FB1619	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
FB1620	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
R1101	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1103	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1104	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1105	VRS-TW2ED4R7JY	J 4.7	1/4W Metal Oxide	AB
R1106	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1107	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1108	VRS-CJ1JF102JY	J 1k	1/16W Metal Oxide	AA
R1109	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1110	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1111	VRS-CJ1JF102JY	J 1k	1/16W Metal Oxide	AA
R1112	VRS-CJ1JF102JY	J 1k	1/16W Metal Oxide	AA
R1113	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1114	VRS-TW2ED680JY	J 68	1/4W Metal Oxide	AA
R1115	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1116	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1117	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1118	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1119	VRS-CY1JF272JY	J 2.7k	1/16W Metal Oxide	AA
R1120	VRS-CY1JF122JY	J 1.2k	1/16W Metal Oxide	AA
R1121	VRS-CY1JF272JY	J 2.7k	1/16W Metal Oxide	AA
R1122	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1123	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1124	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1125	VRS-TV1JD221JY	J 220	1/16W Metal Oxide	AA
R1126	VRS-TV1JD221JY	J 220	1/16W Metal Oxide	AA
R1127	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1128	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1129	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1130	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1131	VRS-CY1JF564JY	J 560k	1/16W Metal Oxide	AA
R1132	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1133	VRS-CY1JF562JY	J 5.6k	1/16W Metal Oxide	AA
R1134	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1135	VRS-TW2ED4R7JY	J 4.7	1/4W Metal Oxide	AB
R1136	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1137	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1138	VRS-CJ1JF102JY	J 1k	1/16W Metal Oxide	AA
R1141	VRS-CJ1JF102JY	J 1k	1/16W Metal Oxide	AA
R1142	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1143	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1144	VRS-CY1JF564JY	J 560k	1/16W Metal Oxide	AA
R1145	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1146	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1147	VRS-TW2ED331JY	J 330	1/4W Metal Oxide	AB
R1148	VRS-TW2ED680JY	J 68	1/4W Metal Oxide	AA
R1149	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1150	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1151	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1152	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1153	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1154	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1155	VRS-TV1JD221JY	J 220	1/16W Metal Oxide	AA
R1156	VRS-TV1JD221JY	J 220	1/16W Metal Oxide	AA
R1157	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1158	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1159	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1160	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1161	VRS-CY1JF564JY	J 560k	1/16W Metal Oxide	AA
R1162	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1163	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1164	VRS-TQ2BD102JY	J 1k	1/8W Metal Oxide	AA
R1165	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1166	VRS-TQ2BD102JY	J 1k	1/8W Metal Oxide	AA

R1167	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1168	VRS-CY1JF564JY	J 560k	1/16W Metal Oxide	AA
R1170	VRS-TW2ED4R7JY	J 4.7	1/4W Metal Oxide	AB
R1173	VRS-TQ2BD102JY	J 1k	1/8W Metal Oxide	AA
R1174	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1175	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1176	VRS-CJ1JF102JY	J 1k	1/16W Metal Oxide	AA
R1177	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1178	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1179	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1180	VRS-CJ1JF102JY	J 1k	1/16W Metal Oxide	AA
R1181	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1183	VRS-TW2ED331JY	J 330	1/4W Metal Oxide	AB
R1184	VRS-TW2ED680JY	J 68	1/4W Metal Oxide	AA
R1185	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1186	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1187	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1188	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1189	VRS-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
R1190	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1191	VRS-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
R1192	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1193	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1194	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1195	VRS-TV1JD221JY	J 220	1/16W Metal Oxide	AA
R1196	VRS-TV1JD221JY	J 220	1/16W Metal Oxide	AA
R1197	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1198	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R1199	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1200	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1201	VRS-CY1JF564JY	J 560k	1/16W Metal Oxide	AA
R1202	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1203	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1204	VRS-TQ2BD102JY	J 1k	1/8W Metal Oxide	AA
R1205	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1206	VRS-TQ2BD102JY	J 1k	1/8W Metal Oxide	AA
R1207	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1208	VRS-CY1JF564JY	J 560k	1/16W Metal Oxide	AA
R1209	VRS-CY1JF561JY	J 560	1/16W Metal Oxide	AA
R1210	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1211	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1213	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1214	VRS-TW2ED561JY	J 560	1/4W Metal Oxide	AA
R1218	VRS-CY1JF561JY	J 560	1/16W Metal Oxide	AA
R1219	VRS-TQ2BD102JY	J 1k	1/8W Metal Oxide	AA
R1220	VRS-TW2ED750JY	J 75	1/4W Metal Oxide	AA
R1221	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA
R1223	VRS-CY1JF564JY	J 560k	1/16W Metal Oxide	AA
R1224	VRS-CY1JF564JY	J 560k	1/16W Metal Oxide	AA
R1225	VRS-CY1JF561JY	J 560	1/16W Metal Oxide	AA
R1226	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1227	VRS-TQ2BD102JY	J 1k	1/8W Metal Oxide	AA
R1228	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1229	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1230	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1237	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1238	VRS-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
R1239	VRS-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
R1240	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1241	VRS-CY1JF221JY	J 220	1/16W Metal Oxide	AA
R1242	VRS-CY1JF152JY	J 1.5k	1/16W Metal Oxide	AA
R1243	VRS-CY1JF681JY	J 680	1/16W Metal Oxide	AA
R1244	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1245	VRS-CY1JF181JY	J 180	1/16W Metal Oxide	AA
R1246	VRS-CY1JF561JY	J 560	1/16W Metal Oxide	AA
R1247	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1248	VRS-CY1JF332JY	J 3.3k	1/16W Metal Oxide	AA
R1249	VRS-CY1JF221JY	J 220	1/16W Metal Oxide	AA
R1250	VRS-CY1JF152JY	J 1.5k	1/16W Metal Oxide	AA
R1251	VRS-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
R1252	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1253	VRS-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
R1254	VRS-CY1JF221JY	J 220	1/16W Metal Oxide	AA
R1255	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1256	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
DUNTKC642UJ01/02/03 (LC-32GA3E/F/K/I)					R1648	VRS-CY1JF473FY	J 47k	1/16W Metal Oxide	AA
DUNTKC642UJ07/08/10 (LC-37GA3E/F/K/I)					R1649	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA
AV Unit (Continued)					R1650	VRS-CY1JF473FY	J 47k	1/16W Metal Oxide	AA
R1257	VRS-CJ1JF101JY	J 100	1/16W Metal Oxide	AA	R1651	VRS-CY1JF103FY	J 10k	1/16W Metal Oxide	AA
R1259	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R1652	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1260	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R1653	VRS-CY1JF473FY	J 47k	1/16W Metal Oxide	AA
R1261	VRS-CY1JF122JY	J 1.2k	1/16W Metal Oxide	AA	R1654	VRS-CY1JF103FY	J 10k	1/16W Metal Oxide	AA
R1262	VRS-CJ1JF101JY	J 100	1/16W Metal Oxide	AA	R1655	VRS-CY1JF221JY	J 220	1/16W Metal Oxide	AA
R1263	VRS-TQ2BD122JY	J 1.2k	1/8W Metal Oxide	AA	R1656	VRS-CY1JF221JY	J 220	1/16W Metal Oxide	AA
R1264	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA	R1661	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1265	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA	R1668	VRS-CH1JF332JY	J 3.3k	1/16W Metal Oxide	AA
R1266	VRS-TQ2BD122JY	J 1.2k	1/8W Metal Oxide	AA	R1669	VRS-CH1JF332JY	J 3.3k	1/16W Metal Oxide	AA
R1267	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1670	VRS-CY1JF471JY	J 470	1/16W Metal Oxide	AA
R1268	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1671	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1269	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1672	VRS-CY1JF471JY	J 470	1/16W Metal Oxide	AA
R1270	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R1673	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1271	VRS-CY1JF683JY	J 68k	1/16W Metal Oxide	AA	R1674	VRS-CY1JF471JY	J 470	1/16W Metal Oxide	AA
R1272	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1675	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1273	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1683	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1274	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1684	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1275	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1685	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1277	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1686	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1278	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA	R1688	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1279	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R1689	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1281	VRS-CY1JF221JY	J 220	1/16W Metal Oxide	AA	R1691	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1282	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R2546	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1284	VRS-CY1JF561JY	J 560	1/16W Metal Oxide	AA	R2547	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1285	VRS-CY1JF561JY	J 560	1/16W Metal Oxide	AA	R2700	VRS-CY1JF271JY	J 270	1/16W Metal Oxide	AA
R1286	VRS-CY1JF561JY	J 560	1/16W Metal Oxide	AA	R2701	VRS-CJ1JF470JY	J 47	1/16W Metal Oxide	AA
R1287	VRS-CY1JF561JY	J 560	1/16W Metal Oxide	AA	R2702	VRS-CY1JF105JY	J 1M	1/16W Metal Oxide	AA
R1288	VRS-CY1JF561JY	J 560	1/16W Metal Oxide	AA	R2703	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1289	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R2704	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1290	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R2705	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1291	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R2706	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1292	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R2707	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1293	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R2708	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1294	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R2709	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R1295	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA	R2710	VRS-CY1JF392JY	J 3.9k	1/16W Metal Oxide	AA
R1296	VRS-CY1JF271JY	J 270	1/16W Metal Oxide	AA	R2711	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)		R2712	VRS-CJ1JF103JY	J 10k	1/16W Metal Oxide	AA
R1297	VRS-CY1JF271JY	J 270	1/16W Metal Oxide	AA	R2713	VRS-CJ1JF102JY	J 1k	1/16W Metal Oxide	AA
			(LC-37GA3E/K/F/I)		R2714	VRS-CJ1JF102JY	J 1k	1/16W Metal Oxide	AA
R1602	VRS-CY1JF202JY	J 2k	1/16W Metal Oxide	AA	R2715	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1603	VRS-CY1JF152JY	J 1.5k	1/16W Metal Oxide	AA	R2717	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1604	VRS-CY1JF273JY	J 27k	1/16W Metal Oxide	AA	R2718	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R1605	VRS-CY1JF332JY	J 3.3k	1/16W Metal Oxide	AA	R2719	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1607	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R2720	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R1609	VRS-CY1JF681JY	J 680	1/16W Metal Oxide	AA	R2721	VRS-CJ1JF101JY	J 100	1/16W Metal Oxide	AA
R1611	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA	R2722	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R1613	VRS-CY1JF132JY	J 1.3k	1/16W Metal Oxide	AG	R2723	VRS-CY1JF105JY	J 1M	1/16W Metal Oxide	AA
R1616	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R2724	VRS-CY1JF222JY	J 2.2k	1/16W Metal Oxide	AA
R1617	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA	R2725	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1618	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R2726	VRS-CY1JF562JY	J 5.6k	1/16W Metal Oxide	AA
R1620	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA	R2727	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1621	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA	R2728	VRS-CJ1JF102JY	J 1k	1/16W Metal Oxide	AA
R1622	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R2729	VRS-CJ1JF101JY	J 100	1/16W Metal Oxide	AA
R1623	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R2730	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1624	VRS-CY1JF152JY	J 1.5k	1/16W Metal Oxide	AA	R2731	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R1625	VRS-CY1JF683JY	J 68k	1/16W Metal Oxide	AA	R2732	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R1626	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R2733	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R1627	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R2734	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1628	VRS-CY1JF681JY	J 680	1/16W Metal Oxide	AA	R2735	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1629	VRS-CY1JF821JY	J 820	1/16W Metal Oxide	AA	R2736	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R1630	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA	R2737	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1634	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA	R2738	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1635	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA	R2739	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R1636	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA	R2741	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA
R1640	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R2745	VRS-CJ1JF103JY	J 10k	1/16W Metal Oxide	AA
R1641	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA	R2748	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R1642	VRS-CY1JF221JY	J 220	1/16W Metal Oxide	AA	R2749	VRS-CJ1JF101JY	J 100	1/16W Metal Oxide	AA
R1643	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA	R2751	VRS-CY1JF271JY	J 270	1/16W Metal Oxide	AA
R1645	VRS-CY1JF103FY	J 10k	1/16W Metal Oxide	AA	R2752	VRS-CY1JF105JY	J 1M	1/16W Metal Oxide	AA
					R2753	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
					R2754	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
					R2758	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA

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DUNTKC642UJ01/02/03 (LC-32GA3E/F/K/I)
DUNTKC642UJ07/08/10 (LC-37GA3E/F/K/I)
AV Unit (Continued)

R3866	VRS-TQ2BD102JY	J 1k	1/8W Metal Oxide	AA
R3867	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3868	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA
R3869	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R3871	VRS-TQ2BD102JY	J 1k	1/8W Metal Oxide	AA
R3872	VRS-CY1JF220JY	J 22	1/16W Metal Oxide	AA
R3874	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R3875	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R3876	VRS-TQ2BD102JY	J 1k	1/8W Metal Oxide	AA
R3877	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3878	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3879	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3881	VRS-CJ1JF101JY	J 100	1/16W Metal Oxide	AA
R3882	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3883	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3884	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3885	VRS-CY1JF183JY	J 18k	1/16W Metal Oxide	AA
R3886	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3887	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3888	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3889	VRS-CY1JF183JY	J 18k	1/16W Metal Oxide	AA
R3890	VRS-CY1JF473FY	J 47k	1/16W Metal Oxide	AA
R3891	VRS-CY1JF473FY	J 47k	1/16W Metal Oxide	AA
R3892	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R3893	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R3894	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3895	VRS-CY1JF822FY	J 8.2k	1/16W Metal Oxide	AA
R3896	VRS-CY1JF202FY	J 2k	1/16W Metal Oxide	AA
R3898	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R3899	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R3900	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3901	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3902	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3903	VRS-CY1JF471FY	J 470	1/16W Metal Oxide	AA
R3904	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3905	VRS-CY1JF471FY	J 470	1/16W Metal Oxide	AA
R3906	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R3907	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3908	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R3909	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R3910	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R3911	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R3912	VRS-TW2ED000JY	J 0	1/4W Metal Oxide	AB
R3913	VRS-TW2ED000JY	J 0	1/4W Metal Oxide	AB
R3914	VRS-CY1JF562JY	J 5.6k	1/16W Metal Oxide	AA
R3915	VRS-CY1JF473FY	J 47k	1/16W Metal Oxide	AA
R3916	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R3917	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3918	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R3919	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3920	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3923	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R3924	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R3925	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA
R3926	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA
R3927	VRS-CY1JF100JY	J 10	1/16W Metal Oxide	AA
R3933	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3938	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R3939	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3940	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3941	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3942	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3943	VRS-CY1JF273FY	J 27k	1/16W Metal Oxide	AA
R3946	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R3947	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3948	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3949	VRS-CY1JF332JY	J 3.3k	1/16W Metal Oxide	AA
R3950	VRS-CY1JF332JY	J 3.3k	1/16W Metal Oxide	AA
R3957	VRS-CY1JF152JY	J 1.5k	1/16W Metal Oxide	AA

R3958	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3959	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R3960	VRS-TW2ED101JY	J 100	1/4W Metal Oxide	AA
R3961	VRS-TW2ED101JY	J 100	1/4W Metal Oxide	AA
R3962	VRS-TW2ED101JY	J 100	1/4W Metal Oxide	AA
R3963	VRS-TW2ED101JY	J 100	1/4W Metal Oxide	AA
R3965	VRS-TW2ED560JY	J 56	1/4W Metal Oxide	AB
R3966	VRS-TW2ED560JY	J 56	1/4W Metal Oxide	AB
R3967	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3968	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R3970	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R3972	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R3974	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R3976	VRS-CY1JF473JY	J 47k	1/16W Metal Oxide	AA
R3977	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3978	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3980	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3981	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R3982	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3983	VRS-CY1JF682JY	J 6.8k	1/16W Metal Oxide	AA
R3984	VRS-CY1JF101JY	J 100	1/16W Metal Oxide	AA
R3985	VRS-CY1JF682JY	J 6.8k	1/16W Metal Oxide	AA
R3987	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R3988	VRS-CY1JF821JY	J 820	1/16W Metal Oxide	AA
R3989	VRS-CY1JF821JY	J 820	1/16W Metal Oxide	AA
R3991	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R3994	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA
(LC-32GA3E/K/F/I)				
R3995	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA
R3996	VRS-CY1JF333JY	J 33k	1/16W Metal Oxide	AA
R5701	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R5702	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R5704	VRS-CY1JF102JY	J 1k	1/16W Metal Oxide	AA
R5705	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R5706	VRS-CY1JF622FY	J 6.2k	1/16W Metal Oxide	AA
R5710	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R5720	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
R5721	VRS-TV1JD000JY	J 0	1/16W Metal Oxide	AA
R5722	VRS-CY1JF473FY	J 47k	1/16W Metal Oxide	AA
R5723	VRS-CY1JF103JY	J 10k	1/16W Metal Oxide	AA
R5724	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R5725	VRS-CY1JF102FY	J 1k	1/16W Metal Oxide	AA
R5726	VRS-CY1JF472JY	J 4.7k	1/16W Metal Oxide	AA
R5727	VRS-CY1JF473FY	J 47k	1/16W Metal Oxide	AA
R5728	VRS-CY1JF473FY	J 47k	1/16W Metal Oxide	AA
R5729	VRS-CY1JF104JY	J 100k	1/16W Metal Oxide	AA
R5730	RR-NZA007WJZZY	J	Resistor	AD
R5732	VRS-TQ2BD000JY	J 0	1/8W Metal Oxide	AA
R5733	VRS-CY1JF123JY	J 12k	1/16W Metal Oxide	AA
R5734	VRS-CY1JF000JY	J 0	1/16W Metal Oxide	AA
R5774	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA
R5782	VRS-CY1JF223JY	J 22k	1/16W Metal Oxide	AA

MISCELLANEOUS PARTS

FB1104	RBLN-0062TAZZY	J	Ferrite Bead	AB
FB1105	RBLN-0077TAZZY	J	Ferrite Bead	AB
FB1106	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB1107	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB1108	RBLN-0077TAZZY	J	Ferrite Bead	AB
FB1109	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB1110	RBLN-0062TAZZY	J	Ferrite Bead	AB
FB1111	RBLN-0062TAZZY	J	Ferrite Bead	AB
FB1112	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB1113	RBLN-0077TAZZY	J	Ferrite Bead	AB
FB1114	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB1115	RBLN-0062TAZZY	J	Ferrite Bead	AB
FB1116	RBLN-0062TAZZY	J	Ferrite Bead	AB
FB1117	RBLN-0062TAZZY	J	Ferrite Bead	AB
FB1118	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB1119	RBLN-0051TAZZY	J	Ferrite Bead	AC
FB1121	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB1123	RBLN-0062TAZZY	J	Ferrite Bead	AB
FB1124	RBLN-0062TAZZY	J	Ferrite Bead	AB
FB1133	RBLN-0065CEZZY	J	Ferrite Bead	AC
FB1601	RBLN-0006TAZZY	J	Ferrite Bead	AB

Ref. No.	Part No.	★	Description	Code
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DUNTKC642UJ07/08/10 (LC-37GA3E/F/K/I)
AV Unit (Continued)

FB1602	RBLN-0006TAZZY	J	Ferrite Bead	AB
FB1604	RBLN-0006TAZZY	J	Ferrite Bead	AB
FB1605	RBLN-0006TAZZY	J	Ferrite Bead	AB
FB1608	RBLN-0006TAZZY	J	Ferrite Bead	AB
FB1609	RBLN-0006TAZZY	J	Ferrite Bead	AB
FB2700	RBLN-0061TAZZY	J	Ferrite Bead	AD
FB2703	RBLN-0061TAZZY	J	Ferrite Bead	AD
FB2704	RBLN-0061TAZZY	J	Ferrite Bead	AD
FB3800	RBLN-0061TAZZY	J	Ferrite Bead	AD
FB3801	RBLN-0061TAZZY	J	Ferrite Bead	AD
FB3802	RBLN-0061TAZZY	J	Ferrite Bead	AD
FB3803	RBLN-0049TAZZY	J	Ferrite Bead	AA
FB3804	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB3805	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB3806	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB3807	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB5701	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB5702	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB5703	RBLN-0210TAZZY	J	Ferrite Bead	AB
FB5704	RBLN-0252TAZZY	J	Ferrite Bead	AA
FB5705	RBLN-0064TAZZY	J	Ferrite Bead	AB
J1101	QJAKHA007WJZZ	J	Jack	AF
J5701	QJAKCA005WJZZ	J	Jack	AE
P1101	QPLGNA041WJZZ	J	Plug	AB
P1102	QPLGNA348WJZZY	J	Plug	AE
P3801	QPLGNA349WJZZY	J	Plug	AE
P3802	QPLGNA239WJZZY	J	Plug	AH
P3805	QPLGNA181WJZZY	J	Plug	AF
P3807	QPLGNA178WJZZY	J	Plug	AE
P3808	QPLGNA348WJZZY	J	Plug	AE
P3809	QPLGNA173WJZZY	J	Plug	AD
P3810	QPLGN0570FJZZY	J	Plug	AD
P3811	QPLGNA043WJZZ	J	Plug	AB
P5703	QPLGNA051WJZZ	J	Plug	AB
RY3800	RRLYDA004WJZZ	J	Relay	AN
RY3801	RRLYDA002WJZZY	J	Relay	AK
SC1101	QSOCZA059WJZZ	J	Socket	AG
SC1102	QSOCZA059WJZZ	J	Socket	AG
SC1103	QSOCZA059WJZZ	J	Socket	AG
SC3802	QSOCN0493FJZZY	J	Socket	AG
TP1163	QLUGP0110TAFWY	J	Lug	AB
LUG5701	QLUGHA006WJZZY	J	Lug	AC
LUG5702	QLUGHA006WJZZY	J	Lug	AC
LUG5703	QLUGHA006WJZZY	J	Lug	AC
LUG5704	QLUGHA006WJZZY	J	Lug	AC
LUG5705	QLUGHA006WJZZY	J	Lug	AC
LUG5706	QLUGHA006WJZZY	J	Lug	AC
PSLDMA436WJFW	J	Shield		
CCOVAA896WJ01	J	Cover		
		(LC-37GA3E/K/F/I)		
GCOVAA896WJKB	J	Cover		AM
		(LC-37GA3E/K/F/I)		
JBTN-A327WJKB	J	Button		
		(LC-37GA3E/K/F/I)		
LANGK0782CEFW	J	Fixing Metal		AF
		(LC-37GA3E/K/F/I)		
LHLDW1072GEZZ	J	Holder		AA
		(LC-32GA3E/K/F/I)		
QCNW-C404WJQZ	J	Connecting Cord		AG
		(LC-32GA3E/K/F/I)		
QCNW-C411WJQZ	J	Connecting Cord		AK
QCNW-C476WJQZ	J	Connecting Cord		AN
		(LC-32GA3E/K/F/I)		
QCNW-C507WJQZ	J	Connecting Cord		AG
		(LC-37GA3E/K/F/I)		
QCNW-C510WJPZ	J	Connecting Cord		AS
		(LC-37GA3E/K/F/I)		
QCNW-C581WJQZ	J	Connecting Cord		AF
QCNW-C584WJQZ	J	Connecting Cord		
QCNW-C620WJQZ	J	Connecting Cord		

Ref. No.	Part No.	★	Description	Code
	QCNW-C622WJPZ	J	Connecting Cord	
	QCNW-C747WJQZ	J	Connecting Cord	
			(LC-37GA3E/K/F/I)	
	PSPANA005WJKZ	J	Spacer	AC
			(LC-37GA3E/K/F/I)	
	XBBS830P08000	J	Screw	AA
			(LC-37GA3E/K/F/I)	
	XEBS930P08000	J	Screw	AA
			(LC-37GA3E/K/F/I)	
	XEBS930P08000	J	Screw	AA

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DUNTKC643UJ07/08/10 (LC-37GA3E/F/K/I)
KEY Unit

TRANSISTORS				
Q151	VSDTC314TK/-1Y	J	DTC314TK	AC
DIODES				
D151	RH-EXA092WJZZY	J	Zener Diode	AB
D152	RH-EXA092WJZZY	J	Zener Diode	AB
RESISTORS				
R151	VRS-CY1JF822JY	J	8.2k 1/16W Metal Oxide	AA
R152	VRS-CY1JF123JY	J	12k 1/16W Metal Oxide	AA
R153	VRS-CY1JF822JY	J	8.2k 1/16W Metal Oxide	AA
MISCELLANEOUS PARTS				
P151	QPLGNA161WJZZY	J	Plug	AE
S151	QSW-K0108CEZZY	J	Switch	AD
S152	QSW-K0108CEZZY	J	Switch	AD
S153	QSW-K0108CEZZY	J	Switch	AD
S154	QSW-K0108CEZZY	J	Switch	AD
S155	QSW-K0108CEZZY	J	Switch	AD
S156	QSW-P0035GEZZ	J	Switch	AF

DUNTKC644UJ01/02/03 (LC-32GA3E/F/K/I)
DUNTKC644UJ07/08/10 (LC-37GA3E/F/K/I)
LED Unit

INTEGRATED CIRCUITS				
IC101	VHiTPS850++-1Y	J	TPS850	AG
TRANSISTORS				
Q102	VS2SC2712Y/-1Y	J	2SC2712Y	AB
Q103	VS2SC2712Y/-1Y	J	2SC2712Y	AB
Q104	VS2SC3928AR-1Y	J	2SC3928AR	AB
Q105	VS2SC3928AR-1Y	J	2SC3928AR	AB
Q3003	VS2SC3928AR-1Y	J	2SC3928AR	AB
Q3004	VS2SC3928AR-1Y	J	2SC3928AR	AB
Q3005	VS2SC3928AR-1Y	J	2SC3928AR	AB
Q3009	VS2SC3928AR-1Y	J	2SC3928AR	AB
DIODES AND LED'S				
D101	RH-EXA092WJZZY	J	Zener Diode, 12V	AB
D103	RH-PX0421CEZZY	J	PhotoDiode	AD
D3003	VHPCL221HR+-1Y	J	PhotoDiode	AD
D3004	RH-PX0421CEZZY	J	PhotoDiode	AD
D3005	VHPCL221YG+-1Y	J	PhotoDiode	AD
CAPACITORS				
C101	VCEASY1CN107MY	J	100 16V Electrolytic	AC
C102	VCKYTV1CF225ZY	J	2.2 16V Ceramic	AB
C104	VCEASX1CN106MY	J	10 16V Electrolytic	AC
C105	VCKYCY1HF103ZY	J	0.01 50V Ceramic	AA
C3001	VCKYCY1EF104ZY	J	0.1 25V Ceramic	AA

Ref. No. Part No. ★ Description Code

DUNTKC644UJ01/02/03 (LC-32GA3E/F/K/I)
DUNTKC644UJ07/08/10 (LC-37GA3E/F/K/I)
LED Unit (Continued)

C3002 VCKYCY1EF104ZY J 0.1 25V Ceramic AA

RESISTORS

R101 VRS-CY1JF101JY J 100 1/16W Metal Oxide AA
R104 VRS-CY1JF273JY J 27k 1/16W Metal Oxide AA
R105 VRS-CY1JF393JY J 39k 1/16W Metal Oxide AA
R106 VRS-CY1JF683JY J 68k 1/16W Metal Oxide AA
R108 VRS-CY1JF331JY J 330 1/16W Metal Oxide AA
R109 VRS-CY1JF102JY J 1k 1/16W Metal Oxide AA
R117 VRS-CY1JF103JY J 10k 1/16W Metal Oxide AA
R2438 VRS-CY1JF102JY J 1k 1/16W Metal Oxide AA
R2439 VRS-CY1JF223JY J 22k 1/16W Metal Oxide AA
R2440 VRS-CY1JF104JY J 100k 1/16W Metal Oxide AA
R2441 VRS-CY1JF104JY J 100k 1/16W Metal Oxide AA
R2445 VRS-TW2ED220JY J 22 1/4W Metal Oxide AB
R2446 VRS-TW2ED220JY J 22 1/4W Metal Oxide AB
R3007 VRS-CY1JF272JY J 2.7k 1/16W Metal Oxide AA
R3008 VRS-CJ1JF103JY J 10k 1/16W Metal Oxide AA
R3009 VRS-CY1JF223JY J 22k 1/16W Metal Oxide AA
R3010 VRS-CY1JF681JY J 680 1/16W Metal Oxide AA
R3011 VRS-CJ1JF103JY J 10k 1/16W Metal Oxide AA
R3012 VRS-CY1JF223JY J 22k 1/16W Metal Oxide AA
R3015 VRS-CY1JF471JY J 470 1/16W Metal Oxide AA
R3016 VRS-CY1JF182JY J 1.8k 1/16W Metal Oxide AA
R3018 VRS-CY1JF104JY J 100k 1/16W Metal Oxide AA
R3020 VRS-CY1JF104JY J 100k 1/16W Metal Oxide AA

MISCELLANEOUS PARTS

J2402 QJAKJA009WJSA J Jack AE
P101 QPLGN1474TAZZY J Plug AE
RMC101 RRMCUA025WJZZ J Remote Receiver AF
SLD101 PSLDM4646CEFW J Shield AD
QCNW-C403WJQZ J Connecting Cord AP

Ref. No. Part No. ★ Description Code

DUNTKC646UJ01/02/03 (LC-32GA3E/F/K/I)
DUNTKC646UJ07/08/10 (LC-37GA3E/F/K/I)
FRONT Unit

DIODES

D141 RH-EX1264CEZZY J Zener Diode, 10V AB
D142 RH-EX1264CEZZY J Zener Diode, 10V AB
D143 RH-EX1264CEZZY J Zener Diode, 10V AB
D144 RH-EX1264CEZZY J Zener Diode, 10V AB

CAPACITORS

C141 VCKYCY1HB103KY J 0.01 50V Ceramic AA
C142 VCKYCY1HB103KY J 0.01 50V Ceramic AA
C143 VCKYCY1HB103KY J 0.01 50V Ceramic AA
C144 VCKYTV1CB105KY J 1 16V Ceramic AC
C145 VCKYTV1CB105KY J 1 16V Ceramic AC
C146 VCKYCY1EF104ZY J 0.1 25V Ceramic AA
C147 VCKYTV1CB105KY J 1 16V Ceramic AC
C148 VCKYTV1CB105KY J 1 16V Ceramic AC

RESISTORS

R141 VRS-TQ2BD750JY J 75 1/8W Metal Oxide AA
R142 VRS-CY1JF274JY J 270k 1/16W Metal Oxide AA
R143 VRS-CY1JF103JY J 10k 1/16W Metal Oxide AA
R144 VRS-CY1JF104JY J 100k 1/16W Metal Oxide AA
R145 VRS-CY1JF221JY J 220 1/16W Metal Oxide AA
R146 VRS-TQ2BD750JY J 75 1/8W Metal Oxide AA
R147 VRS-TQ2BD750JY J 75 1/8W Metal Oxide AA
R148 VRS-CY1JF221JY J 220 1/16W Metal Oxide AA
R149 VRS-CY1JF104JY J 100k 1/16W Metal Oxide AA
R150 VRS-CY1JF102JY J 1k 1/16W Metal Oxide AA

MISCELLANEOUS PARTS

J141 QJAKZA018WJZZ J Jack AF
J142 QJAKFA023WJZZ J Jack AE
P141 QPLGNA348WJZZY J Plug AE
LUG141 QLUGHA006WJZZY J Lug AC

DUNTKC645UJ01/02/03 (LC-32GA3E/F/K/I)
DUNTKC645UJ07/08/10 (LC-37GA3E/F/K/I)
EXT.SP Unit

MISCELLANEOUS PARTS

J203 QTANAA003WJZZ J Terminal AH
P202 QPLGNA160WJZZY J Plug AD
LUG201 QLUGHA002WJZZ J Lug AB
LUG202 QLUGHA002WJZZ J Lug AB

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
RDENCA068WJZZ POWER SUPPLY Unit					DIODES				
INTEGRATED CIRCUITS					D1701	95CD1132AL006	J	D25XB60, 600V 25A	AU
IC2701	95CH3151AC001	J	FA5502M-TE1	AZ	D1702	95CD1057AQ006	J	ERA15-06	AE
IC2702	95CH10Q3AQ001	J	TA76431 0.01	AL	D1703	95CD1057AQ006	J	ERA15-06	AE
IC3751	95CH10Q3AQ001	J	TA76431 0.01	AL	D1704	95CD1057AQ006	J	ERA15-06	AE
IC3752	95CH1035AQ5R0	J	PQ05RD11		D1705	95CD1057AQ006	J	ERA15-06	AE
IC4751	95CH10Q3AQ001	J	TA76431 0.01	AL	D1706	95CD4103AC019	J	Zener Diode, MA8120-M	
IC5751	95CH10Q3AQ001	J	TA76431 0.01	AL	D1707	95CD4103AC019	J	Zener Diode, MA8120-M	
IC5752	95C0MPD6S0080	J	MPD6S008 10/12Vout		D1708	95CD4103AC019	J	Zener Diode, MA8120-M	
IC6751	95CH10Q3AQ001	J	TA764310.01	AL	D2701	95CD2172AL006	J	SF10L60U, 600V 10A	AR
IC6752	95C0MPD6S0080	J	MPD6S008 10/12Vout		D2702	95CD2172AL006	J	SF10L60U, 600V 10A	AR
IC6753	95C0MPD4S0120	J	MPD4S012		D2703	95CD1057AQ006	J	ERA15-06	AE
IC6754	95C0MPD6S0070	J	MPD6S007 6Vout		D2704	95CD4103AC026	J	Zener Diode, MA8030-L	
IC6756	95C0MPD5S0200	J	MPD5S020		D2706	95CD4103AC023	J	Zener Diode, MA8240-M	
TRANSISTORS					D2707	95CD2071AQ002	J	ERA92-02, 200V 1A35ns	AG
TRA1701	95CD5017AQ001	J	TRIODE, SEMICONDUCTOR SWITCH TM1661P-L (L)	AC	D3703	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q1701	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3704	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q2701	95CT1044ML001	J	F11F60C3, 600V 11A		D3705	95CD4103AC023	J	Zener Diode, MA8240-M	
Q2702	95CT1044ML001	J	F11F60C3, 600V 11A		D3706	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q2703	95CT1858DR001	J	2SD1858	AH	D3707	95CD4103AC053	J	Zener Diode, MA8390-M	
Q2704	95CT1237BR001	J	2SB1237	AH	D3708	95CD4103AC053	J	Zener Diode, MA8390-M	
Q2705	95CT1576AC002	J	2SA1576A, 50V 0.15A	AD	D3709	95CD4103AC053	J	Zener Diode, MA8390-M	
Q2706	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3710	95CD4103AC053	J	Zener Diode, MA8390-M	
Q2707	95CT1576AC002	J	2SA1576A, 50V 0.15A	AD	D3711	95CD4103AC053	J	Zener Diode, MA8390-M	
Q2708	95CT2012DL002	J	2SD2012, STANDARD		D3712	95CD4103AC053	J	Zener Diode, MA8390-M	
Q3701	95CT2717KL002	J	2SK2717, 900V 5A		D3713	95CD4103AC053	J	Zener Diode, MA8390-M	
Q3702	95CT4097CC002	J	2SC4097	AE	D3714	95CD4103AC053	J	Zener Diode, MA8390-M	
Q3721	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3715	95CD4103AC053	J	Zener Diode, MA8390-M	
Q3722	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3716	95CD4103AC053	J	Zener Diode, MA8390-M	
Q3723	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3717	95CD4103AC053	J	Zener Diode, MA8390-M	
Q3731	95CT5122CR001	J	2SC5122, 400V 50mA		D3718	95CD4103AC053	J	Zener Diode, MA8390-M	
Q3741	95CT1576AC002	J	2SA1576A, 50V 0.15A	AD	D3721	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q3742	95CT1576AC002	J	2SA1576A, 50V 0.15A	AD	D3722	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q3743	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3723	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q3751	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3727	95CD2092AQ002	J	SC902-2, 00V 1.0A	
Q3762	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3731	95CD4103AC041	J	Zener Diode, MA8330-L	
Q3763	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3732	95CD4103AC013	J	Zener Diode, MA8091-M	
Q3764	95CT1576AC002	J	2SA1576A, 50V 0.15A	AD	D3733	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q4701	95CT3326KL002	J	2SK3326, BONDING WIRE:400um	AQ	D3741	95CD2092AQ002	J	SC902-2, 200V 1.0A	
Q4702	95CT4097CC002	J	2SC4097	AE	D3742	95CD4103AC024	J	Zener Diode, MA8270-H	
Q4710	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3743	95CD4103AC023	J	Zener Diode, MA8240-M	
Q4712	95CT4097CC002	J	2SC4097	AE	D3744	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q4720	95CT3326KL002	J	2SK3326, BONDING WIRE:400um	AQ	D3745	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q4722	95CT4097CC002	J	2SC4097	AE	D3746	95CD4103AC013	J	Zener Diode, MA8091-M	
Q4780	95CT3273KL001	J	2SK3273, 60V 70A		D3751	95CD2005BQ206	J	ERC81-006, 60V 3A	AL
Q4782	95CT4097CC002	J	2SC4097	AE	D3752	95CD4103AC008	J	Zener Diode, MA8068-M	
Q5701	95CT3326KL002	J	2SK3326, BONDING WIRE:400um	AQ	D3753	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q5702	95CT4097CC002	J	2SC4097	AE	D3772	95CD4103AC002	J	Zener Diode, MA8047-L	
Q5710	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D3773	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q5712	95CT4097CC002	J	2SC4097	AE	D4702	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q5720	95CT3326KL002	J	2SK3326, BONDING WIRE:400um	AQ	D4703	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q5722	95CT4097CC002	J	2SC4097	AE	D4704	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q5780	95CT3273KL001	J	2SK3273, 60V 70A		D4706	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q5782	95CT4097CC002	J	2SC4097	AE	D4707	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q6701	95CT3326KL002	J	2SK3326, BONDING WIRE:400um	AQ	D4710	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q6702	95CT4097CC002	J	2SC4097	AE	D4711	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q6710	95CT4081CC002	J	2SC4081, 50V 0.15A	AD	D4712	95CD4103AC008	J	Zener Diode, MA8068-M	
Q6712	95CT4097CC002	J	2SC4097	AE	D4713	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
Q6720	95CT3326KL002	J	2SK3326, BONDING WIRE:400um	AQ	D4721	95CD4103AC008	J	Zener Diode, MA8068-M	
Q6722	95CT4097CC002	J	2SC4097	AE	D4722	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4723	95CD4103AC013	J	Zener Diode, MA8091-M	
					D4724	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4730	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4731	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4740	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4751	95CD2027BQ006	J	YG805C06R, 60V 20A	AP
					D4754	95CD4103AC043	J	Zener Diode, MA8180-M	
					D4755	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4781	95CD4103AC002	J	Zener Diode, MA8047-L	
					D4782	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4783	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4784	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4785	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4786	95CD2095AQ008	J	1SS355, 80V 0.1A	AD
					D4787	95CD4103AC049	J	Zener Diode, MA8027-L	
					D4788	95CD2095AQ008	J	1SS355, 80V 0.1A	AD

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
RDENCA068WJZZ					PC3702 95CH7148AS003				
POWER SUPPLY Unit (Continued)					J PC123, CTR100-200				
D5702	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	COILS				
D5703	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	L2701	95CL1185RS640	J	Coil, SN12-400JH, 5A	AR
D5704	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	L1701	95CL1204RS602	J	Coil, LINEFILTER, SC-04-E60JKH or LINEFILTER SC-04-E60JH	
D5706	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	L1702	95CL1204RS602	J	Coil LINEFILTER, SC-04-E60JKH or LINEFILTER SC-04-E60JH	
D5707	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	L1703	95CL1204RS602	J	Coil LINEFILTER, SC-04-E60JKH or LINEFILTER SC-04-E60JH	
D5710	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	L2702	95CL1184RS401	J	Coil, SHB-03-401JH	AY
D5711	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	L2703	95CL1184RS401	J	Coil, SHB-03-401JH	AY
D5712	95CD4103AC008	J	Zener Diode, MA8068-M		TRANSFORMERS				
D5713	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	T3701	95CL2000DL150	J	2D150	
D5721	95CD4103AC008	J	Zener Diode, MA8068-M		T6701	95CL2000MS018	J	2MS018	AZ
D5722	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	T4701	95CL2000MS022	J	2MS022	
D5723	95CD4103AC013	J	Zener Diode, MA8091-M		T5701	95CL2000MS022	J	2MS022	
D5724	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	CAPACITORS				
D5730	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C1701	95CC2045QQ224	J	0.22(RE-C)AC250V Film	
D5731	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C1702	95CC2045QQ224	J	0.22(RE-C)AC250V Film	
D5751	95CD2027BQ006	J	YG805C06R, 60V 20A	AP	C1705	95CC2045QQ104	J	0.1(RE-C) AC250V Film	AF
D5754	95CD4103AC043	J	Zener Diode, MA8180-M		C1706	95CC1076QQ222	J	2200pF KH Ceramic	AE
D5755	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C1707	95CC1076QQ222	J	2200pF KH Ceramic	AE
D5756	95CD4103AC019	J	Zener Diode, MA8120-M		C1708	95CC1076QQ222	J	2200pF KH Ceramic	AE
D5757	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C1712	95CC1095EQ103	J	0.01 50V Ceramic	AC
D5781	95CD4103AC002	J	Zener Diode, MA8047-L		C2701	95CC2047MQ224	J	0.22 450V Film	AN
D5782	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2702	95CC2047MQ224	J	0.22 450V Film	AN
D5783	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2703	95CC2047MQ224	J	0.22 450V Film	AN
D5784	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2704	95CC2047MQ224	J	0.22 450V Film	AN
D5785	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2706	95CC2047MQ224	J	0.22 450V Film	AN
D5786	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2708	95CC1152BC106	J	10 16V Ceramic	
D5787	95CD4103AC049	J	Zener Diode, MA8027-L		C2709	95CC10B2SQ101	J	100pF 2kV Ceramic	
D5788	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2710	95CC1095EQ104	J	0.1 50V Ceramic	AC
D6702	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2711	95CC1095EQ104	J	0.1 50V Ceramic	AC
D6703	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2712	95CC1094EQ471	J	470pF 50V Ceramic	AC
D6704	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2713	95CC1095EQ473	J	0.047 50V Ceramic	AC
D6706	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2714	95CC1094EQ101	J	100pF 50V Ceramic	AC
D6707	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2715	95CC1094EQ471	J	470pF 50V Ceramic	AC
D6710	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2716	95CC1095EQ104	J	0.1 50V Ceramic	AC
D6711	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2717	95CC1095EQ104	J	0.1 50V Ceramic	AC
D6712	95CD4103AC008	J	Zener Diode, MA8068-M		C2718	95CC1152BC106	J	10 16V Ceramic	
D6713	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2719	95CC1095EQ103	J	0.01 50V Ceramic	AC
D6721	95CD4103AC008	J	Zener Diode, MA8068-M		C2720	95CC1095EQ104	J	0.1 50V Ceramic	AC
D6722	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2721	95CC30A0DQ330	J	33(ZL) 35V Electrolytic	
D6723	95CD4103AC013	J	Zener Diode, MA8091-M		C2722	95CC1095EQ104	J	0.1 50V Ceramic	AC
D6724	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2723	95CC1095EQ104	J	0.1 50V Ceramic	AC
D6730	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C2724	95CC10A7RQ472	J	4700pF 1kV Ceramic	
D6731	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C3701	95CC3151YS101	J	100(KXG) 450V Electrolytic	
D6751	95CD2027BQ006	J	YG805C06R, 60V 20A	AP	C3703	95CC10B2SQ470	J	47pF 2kV Ceramic	AD
D6752	95CD2027BQ006	J	YG805C06R, 60V 20A	AP	C3709	95CC1093AQ472	J	4700pF 50V Ceramic	AE
D6753	95CD2027BQ006	J	YG805C06R, 60V 20A	AP	C3710	95CC1095EQ103	J	0.01 50V Ceramic	AC
D6754	95CD4103AC043	J	Zener Diode, MA8180-M		C3711	95CC1094EQ101	J	100pF 50V Ceramic	AC
D6755	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C3722	95CC1152EC224	J	0.22 50V Ceramic	
D6756	95CD4103AC019	J	Zener Diode, MA8120-M		C3723	95CC1094EQ101	J	100pF 50V Ceramic	AC
D6757	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C3741	95CC30A0EQ220	J	22(ZL) 50V Electrolytic	
D6760	95CD4103AC008	J	Zener Diode, MA8068-M		C3742	95CC1094EQ102	J	1000pF 50V Ceramic	AD
D6761	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C3743	95CC10Q0CQ105	J	1 25V Ceramic	AE
D6762	95CD4103AC026	J	Zener Diode, MA8030-L		C3744	95CC10Q0CQ105	J	1 25V Ceramic	AE
D6763	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C3745	95CC10Q0CQ105	J	1 25V Ceramic	AE
D6764	95CD4103AC002	J	Zener Diode, MA8047-L		C3746	95CC1095EQ104	J	0.1 50V Ceramic	AC
D6765	95CD2095AQ008	J	1SS355, 80V 0.1A	AD	C3751	95CC10A9RQ102	J	1000pF 1kV Ceramic	AE
D6766	95CD4103AC023	J	Zener Diode, MA8240-M		C3752	95CC3150DR471	J	470(ZLH) 35V Electrolytic	
D6767	95CD4103AC023	J	Zener Diode, MA8240-M		C3753	95CC3150DR471	J	470(ZLH) 35V Electrolytic	
Z1701	95CD7058AQ471	J	ENC471D-10A	AG	C3755	95CC1095EQ104	J	0.1 50V Ceramic	AC
Z1702	95CD7058AQ471	J	ENC471D-10A	AG	C3756	95CC1095EQ104	J	0.1 50V Ceramic	AC
PACKAGED CIRCUITS					C3757	95CC1095EQ104	J	0.1 50V Ceramic	AC
PC1701	95CH7136AS001	J	PC3SF21YVZA, 200V		C3758	95CC1152BC106	J	10 16V Ceramic	
PC2701	95CH7148AS003	J	PC123, CTR100-200		C3759	95CC10Q0CQ105	J	1 25V Ceramic	AE
PC3701	95CH7148AS003	J	PC123, CTR100-200		C4701	95CC3151YS101	J	100(KXG) 450V Electrolytic	
PC4701	95CH7148AS003	J	PC123, CTR100-200		C4703	95CC1094EQ101	J	100pF 50V Ceramic	AC
PC5701	95CH7148AS003	J	PC123, CTR100-200						
PC6701	95CH7148AS003	J	PC123, CTR100-200						
PC1702	95CH7148AS003	J	PC123, CTR100-200						

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C4709	95CC1093AQ472	J	4700pF 50V	Ceramic	AE
C4710	95CC1095EQ103	J	0.01 50V	Ceramic	AC
C4720	95CC2047MQ224	J	0.22 450V	Film	AN
C4721	95CC1094EQ222	J	2200pF 50V	Ceramic	AE
C4722	95CC1093AQ472	J	4700pF 50V	Ceramic	AE
C4730	95CC1094EQ101	J	100pF 50V	Ceramic	AC
C4751	95CC10A9RQ102	J	1000pF 1kV	Ceramic	AE
C4752	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C4753	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C4754	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C4757	95CC1095EQ104	J	0.1 50V	Ceramic	AC
C4758	95CC1095EQ104	J	0.1 50V	Ceramic	AC
C4781	95CC1095EQ472	J	4700pF 50V	Ceramic	
C4782	95CC1093AQ472	J	4700pF 50V	Ceramic	AE
C4783	95CC1094EQ471	J	470pF 50V	Ceramic	AC
C5701	95CC3151YS101	J	100(KXG) 450V	Electrolytic	
C5703	95CC1094EQ101	J	100pF 50V	Ceramic	AC
C5709	95CC1093AQ472	J	4700pF 50V	Ceramic	AE
C5710	95CC1095EQ103	J	0.01 50V	Ceramic	AC
C5720	95CC2047MQ224	J	0.22 450V	Film	AN
C5721	95CC1094EQ222	J	2200pF 50V	Ceramic	AE
C5722	95CC1093AQ472	J	4700pF 50V	Ceramic	AE
C5730	95CC1094EQ101	J	100pF 50V	Ceramic	AC
C5751	95CC10A9RQ102	J	1000pF 1kV	Ceramic	AE
C5752	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C5753	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C5754	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C5757	95CC1095EQ104	J	0.1 50V	Ceramic	AC
C5758	95CC1095EQ104	J	0.1 50V	Ceramic	AC
C5759	95CC1152BC106	J	10 16V	Ceramic	
C5760	95CC1152BC106	J	10 16V	Ceramic	
C5761	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C5762	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C5763	95CC10Q0CQ105	J	1 25V	Ceramic	AE
C5781	95CC1095EQ472	J	4700pF 50V	Ceramic	
C5782	95CC1093AQ472	J	4700pF 50V	Ceramic	AE
C5783	95CC1094EQ471	J	470pF 50V	Ceramic	AC
C5791	95CC1076Q222	J	2200pF KH	Ceramic	AE
C5792	95CC1076Q222	J	2200pF KH	Ceramic	AE
C6703	95CC1094EQ101	J	100pF 50V	Ceramic	AC
C6709	95CC1093AQ472	J	4700pF 50V	Ceramic	AE
C6710	95CC1095EQ103	J	0.01 50V	Ceramic	AC
C6720	95CC2047MQ224	J	0.22 450V	Film	AN
C6721	95CC1094EQ222	J	2200pF 50V	Ceramic	AE
C6722	95CC1093AQ472	J	4700pF 50V	Ceramic	AE
C6730	95CC1094EQ101	J	100pF 50V	Ceramic	AC
C6751	95CC10A9RQ102	J	1000pF 1kV	Ceramic	AE
C6752	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6753	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6754	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6757	95CC10Q0CQ105	J	1 25V	Ceramic	AE
C6760	95CC1152BC106	J	10 16V	Ceramic	
C6761	95CC1152BC106	J	10 16V	Ceramic	
C6762	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6763	95CC1152BC106	J	10 16V	Ceramic	
C6764	95CC1152BC106	J	10 16V	Ceramic	
C6765	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6766	95CC1152BC106	J	10 16V	Ceramic	
C6767	95CC1152BC106	J	10 16V	Ceramic	
C6768	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6770	95CC1152BC106	J	10 16V	Ceramic	
C6771	95CC1152BC106	J	10 16V	Ceramic	
C6772	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6773	95CC1152BC106	J	10 16V	Ceramic	
C6774	95CC1152BC106	J	10 16V	Ceramic	
C6775	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6776	95CC1152EC225	J	2.2 50V	Ceramic	
C6777	95CC10Q0CQ105	J	1 25V	Ceramic	AE
C6778	95CC10Q0CQ105	J	1 25V	Ceramic	AE

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C6779	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6780	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6781	95CC3150DR471	J	470(ZLH) 35V	Electrolytic	
C6782	95CC10Q0CQ105	J	1 25V	Ceramic	AE
C6783	95CC10Q0CQ105	J	1 25V	Ceramic	AE

RESISTORS

R1701	95CR1063BQ564	J	560k 1/2W	Resistor	AD
R1702	95CR3062UQ100	J	10(FUSE) 1/6W	Resistor	
R1703	95CR3131AC100	J	10 1/4W	Resistor	AB
R1704	95CR3131AC100	J	10 1/4W	Resistor	AB
R1705	95CR3062UQ151	J	150(FUSE) 1/6W	Resistor	
R1706	95CR3131AC103	J	10k 1/4W	Resistor	
R1707	95CR3131AC103	J	10k 1/4W	Resistor	
R1708	95CR3131AC103	J	10k 1/4W	Resistor	
R1709	95CR3131AC103	J	10k 1/4W	Resistor	
R1710	95CR3131AC103	J	10k 1/4W	Resistor	
R1711	95CR3131AC103	J	10k 1/4W	Resistor	
R1712	95CR3121TC103	J	10k 1/8W	Resistor	AB
R1713	95CR3121TC101	J	100 1/8W	Resistor	AB
R1791	95CR3079CQ395	J	3.9M 1W	Resistor	AH
R1792	95CR3079CQ395	J	3.9M 1W	Resistor	AH
R2701	95CR3136AC274	J	270k 1/4W	Resistor	
R2702	95CR3136AC274	J	270k 1/4W	Resistor	
R2703	95CR3136AC274	J	270k 1/4W	Resistor	
R2704	95CR3127TC332	J	3.3k 1/10W	Resistor	AC
R2705	95CR3136AC684	J	680k 1/4W	Resistor	
R2706	95CR3136AC684	J	680k 1/4W	Resistor	
R2707	95CR3136AC684	J	680k 1/4W	Resistor	
R2708	95CR3127TC223	J	22k 1/10W	Resistor	
R2709	95CR3121TC222	J	2.2k 1/8W	Resistor	AB
R2710	95CR3121TC103	J	10k 1/8W	Resistor	AB
R2711	95CR3129TC474	J	470k 1/8W	Resistor	
R2712	95CR3129TC474	J	470k 1/8W	Resistor	
R2713	95CR3121TC103	J	10k 1/8W	Resistor	AB
R2714	95CR3121TC103	J	10k 1/8W	Resistor	AB
R2715	95CR3136AC224	J	220k 1/4W	Resistor	AC
R2716	95CR3136AC224	J	220k 1/4W	Resistor	AC
R2717	95CR3136AC224	J	220k 1/4W	Resistor	AC
R2718	95CR3127TC471	J	470 1/10W	Resistor	AC
R2719	95CR3127TC222	J	2.2k 1/10W	Resistor	AC
R2720	95CR3127TC561	J	560 1/10W	Resistor	
R2721	95CR3136AC334	J	330k 1/4W	Resistor	
R2722	95CR3136AC334	J	330k 1/4W	Resistor	
R2723	95CR3136AC334	J	330k 1/4W	Resistor	
R2724	95CR3127TC392	J	3.9k 1/10W	Resistor	AC
R2725	95CR3131AC101	J	100 1/4W	Resistor	
R2726	95CR3121TC221	J	220 1/8W	Resistor	AB
R2727	95CR3121TC221	J	220 1/8W	Resistor	AB
R2728	95CR3127TC333	J	33k 1/10W	Resistor	AC
R2729	95CR3129TC224	J	220k 1/8W	Resistor	AC
R2730	95CR3127TC333	J	33k 1/10W	Resistor	AC
R2731	95CR3127TC183	J	18k 1/10W	Resistor	AC
R2732	95CR3127TC270	J	27 1/10W	Resistor	AC
R2733	95CR3127TC103	J	10k 1/10W	Resistor	
R2734	95CR3131AC100	J	10 1/4W	Resistor	AB
R2735	95CR3131AC100	J	10 1/4W	Resistor	AB
R2736	95CR3121TC103	J	10k 1/8W	Resistor	AB
R2737	95CR3121TC103	J	10k 1/8W	Resistor	AB
R2738	95CR5101ELR22	J	0.22 3W	Resistor	AM
R2739	95CR5101ELR22	J	0.22 3W	Resistor	AM
R2742	95CR3121TC472	J	4.7k 1/8W	Resistor	AB
R2743	95CR3121TC472	J	4.7k 1/8W	Resistor	AB
R2744	95CR3121TC103	J	10k 1/8W	Resistor	AB
R2745	95CR3121TC472	J	4.7k 1/8W	Resistor	AB
R2746	95CR3121TC103	J	10k 1/8W	Resistor	AB
R2747	95CR3123TC105	J	1M 1/8W	Resistor	
R3701	95CR3121TC102	J	1k 1/8W	Resistor	AB
R3705	95CR3121TC273	J	27k 1/8W	Resistor	AB
R3706	95CR3131AC182	J	1.8k 1/4W	Resistor	
R3708	95CR3121TC333	J	33k 1/8W	Resistor	AB
R3709	95CR3131AC330	J	33 1/4W	Resistor	
R3710	95CR3121TC682	J	6.8k 1/8W	Resistor	
R3711	95CR3127TC123	J	12k 1/10W	Resistor	
R3712	95CR3127TC123	J	12k 1/10W	Resistor	

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RDENCA068WJZZ									
POWER SUPPLY Unit (Continued)									
R3713	95CR3127TC822	J	8.2k 1/10W Resistor	AC	R4736	95CR3121TC333	J	33k 1/8W Resistor	AB
R3714	95CR3131AC182	J	1.8k 1/4W Resistor		R4737	95CR3121TC223	J	22k 1/8W Resistor	AB
R3717	95CR3121TC681	J	680 1/8W Resistor		R4738	95CR3121TC103	J	10k 1/8W Resistor	AB
R3722	95CR3121TC123	J	12k 1/8W Resistor		R4740	95CR3121TC223	J	22k 1/8W Resistor	AB
R3723	95CR3129TC104	J	100k 1/8W Resistor	AC	R4741	95CR3133AC334	J	330k 1/4W Resistor	
R3724	95CR3121TC333	J	33k 1/8W Resistor	AB	R4742	95CR3133AC334	J	330k 1/4W Resistor	
R3725	95CR3129TC184	J	180k 1/8W Resistor		R4743	95CR3133AC394	J	390k 1/4W Resistor	
R3727	95CR3131AC181	J	180 1/4W Resistor		R4744	95CR3121TC393	J	39k 1/8W Resistor	AB
R3731	95CR4051CQ563	J	56k 1W Resistor		R4745	95CR3121TC473	J	47k 1/8W Resistor	AB
R3732	95CR4051CQ104	J	100k 1W Resistor	AD	R4751	95CR3121TC272	J	2.7k 1/8W Resistor	
R3733	95CR3133AC185	J	1.8M 1/4W Resistor		R4752	95CR3121TC272	J	2.7k 1/8W Resistor	
R3734	95CR3133AC185	J	1.8M 1/4W Resistor		R4753	95CR3121TC182	J	1.8k 1/8W Resistor	
R3735	95CR3133AC155	J	1.5M 1/4W Resistor		R4754	95CR3127TC331	J	330 1/10W Resistor	
R3736	95CR3133AC155	J	1.5M 1/4W Resistor		R4755	95CR3127TC102	J	1k 1/10W Resistor	AC
R3741	95CR3131AC333	J	33k 1/4W Resistor		R4756	95CR3127TC392	J	3.9k 1/10W Resistor	AC
R3742	95CR3121TC103	J	10k 1/8W Resistor	AB	R4757	95CR3127TC102	J	1k 1/10W Resistor	AC
R3743	95CR3121TC473	J	47k 1/8W Resistor	AB	R4758	95CR3121TC331	J	330 1/8W Resistor	AB
R3744	95CR3121TC473	J	47k 1/8W Resistor	AB	R4760	95CR3121TC102	J	1k 1/8W Resistor	AB
R3745	95CR3133AC105	J	1M 1/4W Resistor		R4780	95CR3121TC273	J	27k 1/8W Resistor	AB
R3746	95CR3133AC105	J	1M 1/4W Resistor		R4781	95CR3131AC5R6	J	5.6 1/4W Resistor	
R3747	95CR3133AC105	J	1M 1/4W Resistor		R4782	95CR3121TC472	J	4.7k 1/8W Resistor	AB
R3748	95CR3133AC105	J	1M 1/4W Resistor		R4783	95CR3127TC272	J	2.7k 1/10W Resistor	AC
R3749	95CR3123TC104	J	100k 1/8W Resistor	AB	R4784	95CR3127TC681	J	680 1/10W Resistor	
R3751	95CR3121TC331	J	330 1/8W Resistor	AB	R4785	95CR3127TC392	J	3.9k 1/10W Resistor	AC
R3752	95CR3121TC222	J	2.2k 1/8W Resistor	AB	R4786	95CR3127TC223	J	22k 1/10W Resistor	
R3753	95CR3121TC563	J	56k 1/8W Resistor		R4787	95CR3131AC5R6	J	5.6 1/4W Resistor	
R3754	95CR3127TC821	J	820 1/10W Resistor	AC	R4788	95CR3121TC100	J	10 1/8W Resistor	AB
R3755	95CR3127TC392	J	3.9k 1/10W Resistor	AC	R5701	95CR3133AC184	J	180k 1/4W Resistor	AC
R3756	95CR3127TC332	J	3.3k 1/10W Resistor	AC	R5702	95CR3133AC184	J	180k 1/4W Resistor	AC
R3757	95CR3121TC102	J	1k 1/8W Resistor	AB	R5703	95CR3133AC184	J	180k 1/4W Resistor	AC
R3758	95CR3121TC102	J	1k 1/8W Resistor	AB	R5705	95CR3121TC273	J	27k 1/8W Resistor	AB
R3759	95CR3121TC102	J	1k 1/8W Resistor	AB	R5706	95CR3131AC392	J	3.9k 1/4W Resistor	
R3760	95CR3131AC471	J	470 1/4W Resistor	AB	R5707	95CR3121TC331	J	330 1/8W Resistor	AB
R3761	95CR3121TC103	J	10k 1/8W Resistor	AB	R5708	95CR3121TC332	J	3.3k 1/8W Resistor	AB
R3762	95CR3121TC103	J	10k 1/8W Resistor	AB	R5709	95CR3131AC000	J	0 1/4W Resistor	AB
R3763	95CR3121TC102	J	1k 1/8W Resistor	AB	R5710	95CR3121TC392	J	3.9k 1/8W Resistor	
R3764	95CR3121TC103	J	10k 1/8W Resistor	AB	R5711	95CR3127TC822	J	8.2k 1/10W Resistor	AC
R3765	95CR3121TC101	J	100 1/8W Resistor	AB	R5712	95CR3127TC563	J	56k 1/10W Resistor	
R3766	95CR3121TC333	J	33k 1/8W Resistor	AB	R5714	95CR3131AC392	J	3.9k 1/4W Resistor	
R3767	95CR3121TC103	J	10k 1/8W Resistor	AB	R5717	95CR3121TC561	J	560 1/8W Resistor	AB
R3768	95CR3121TC822	J	8.2k 1/8W Resistor	AB	R5718	95CR3121TC101	J	100 1/8W Resistor	AB
R3769	95CR3121TC152	J	1.5k 1/8W Resistor	AB	R5720	95CR3121TC223	J	22k 1/8W Resistor	AB
R3783	95CR3121TC102	J	1k 1/8W Resistor	AB	R5721	95CR3131AC471	J	470 1/4W Resistor	AB
R4701	95CR3133AC184	J	180k 1/4W Resistor	AC	R5722	95CR3121TC332	J	3.3k 1/8W Resistor	AB
R4702	95CR3133AC184	J	180k 1/4W Resistor	AC	R5723	95CR3127TC682	J	6.8k 1/10W Resistor	
R4703	95CR3133AC184	J	180k 1/4W Resistor	AC	R5724	95CR3127TC222	J	2.2k 1/10W Resistor	AC
R4705	95CR3121TC273	J	27k 1/8W Resistor	AB	R5725	95CR3131AC392	J	3.9k 1/4W Resistor	
R4706	95CR3131AC392	J	3.9k 1/4W Resistor		R5730	95CR3133AC474	J	470k 1/4W Resistor	AC
R4707	95CR3121TC331	J	330 1/8W Resistor	AB	R5731	95CR3133AC474	J	470k 1/4W Resistor	AC
R4708	95CR3121TC332	J	3.3k 1/8W Resistor	AB	R5732	95CR3133AC474	J	470k 1/4W Resistor	AC
R4709	95CR3131AC000	J	0 1/4W Resistor	AB	R5733	95CR3133AC394	J	390k 1/4W Resistor	
R4710	95CR3121TC392	J	3.9k 1/8W Resistor		R5734	95CR3133AC394	J	390k 1/4W Resistor	
R4711	95CR3127TC822	J	8.2k 1/10W Resistor	AC	R5735	95CR3133AC474	J	470k 1/4W Resistor	AC
R4712	95CR3127TC563	J	56k 1/10W Resistor		R5736	95CR3121TC333	J	33k 1/8W Resistor	AB
R4714	95CR3131AC392	J	3.9k 1/4W Resistor		R5737	95CR3121TC223	J	22k 1/8W Resistor	AB
R4717	95CR3121TC561	J	560 1/8W Resistor	AB	R5738	95CR3121TC103	J	10k 1/8W Resistor	AB
R4718	95CR3121TC101	J	100 1/8W Resistor	AB	R5740	95CR3121TC223	J	22k 1/8W Resistor	AB
R4720	95CR3121TC223	J	22k 1/8W Resistor	AB	R5741	95CR3133AC334	J	330k 1/4W Resistor	
R4721	95CR3131AC471	J	470 1/4W Resistor	AB	R5742	95CR3133AC334	J	330k 1/4W Resistor	
R4722	95CR3121TC332	J	3.3k 1/8W Resistor	AB	R5743	95CR3133AC394	J	390k 1/4W Resistor	
R4723	95CR3127TC682	J	6.8k 1/10W Resistor		R5744	95CR3121TC393	J	39k 1/8W Resistor	AB
R4724	95CR3127TC222	J	2.2k 1/10W Resistor	AC	R5751	95CR3121TC272	J	2.7k 1/8W Resistor	
R4725	95CR3131AC392	J	3.9k 1/4W Resistor		R5752	95CR3121TC272	J	2.7k 1/8W Resistor	
R4730	95CR3133AC474	J	470k 1/4W Resistor	AC	R5753	95CR3121TC182	J	1.8k 1/8W Resistor	
R4731	95CR3133AC474	J	470k 1/4W Resistor	AC	R5754	95CR3127TC331	J	330 1/10W Resistor	
R4732	95CR3133AC474	J	470k 1/4W Resistor	AC	R5755	95CR3127TC102	J	1k 1/10W Resistor	AC
R4733	95CR3133AC394	J	390k 1/4W Resistor		R5756	95CR3127TC392	J	3.9k 1/10W Resistor	AC
R4734	95CR3133AC394	J	390k 1/4W Resistor		R5757	95CR3127TC102	J	1k 1/10W Resistor	AC
R4735	95CR3133AC474	J	470k 1/4W Resistor	AC	R5758	95CR3121TC331	J	330 1/8W Resistor	AB
					R5760	95CR3121TC102	J	1k 1/8W Resistor	AB
					R5761	95CR3121TC102	J	1k 1/8W Resistor	AB
					R5780	95CR3121TC273	J	27k 1/8W Resistor	AB
					R5781	95CR3131AC5R6	J	5.6 1/4W Resistor	
					R5782	95CR3121TC472	J	4.7k 1/8W Resistor	AB
					R5783	95CR3127TC272	J	2.7k 1/10W Resistor	AC
					R5784	95CR3127TC681	J	680 1/10W Resistor	

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RDENCA068WJZZ				
POWER SUPPLY Unit (Continued)				
R5785	95CR3127TC392	J	3.9k 1/10W Resistor	AC
R5786	95CR3127TC223	J	22k 1/10W Resistor	
R5787	95CR3131AC5R6	J	5.6 1/4W Resistor	
R5788	95CR3121TC100	J	10 1/8W Resistor	AB
R6701	95CR3133AC184	J	180k 1/4W Resistor	AC
R6702	95CR3133AC184	J	180k 1/4W Resistor	AC
R6703	95CR3133AC184	J	180k 1/4W Resistor	AC
R6705	95CR3121TC273	J	27k 1/8W Resistor	AB
R6706	95CR3131AC102	J	1k 1/4W Resistor	
R6707	95CR3121TC331	J	330 1/8W Resistor	AB
R6708	95CR3121TC332	J	3.3k 1/8W Resistor	AB
R6709	95CR3131AC000	J	0 1/4W Resistor	AB
R6710	95CR3121TC182	J	1.8k 1/8W Resistor	
R6711	95CR3127TC392	J	3.9k 1/10W Resistor	AC
R6712	95CR3129TC124	J	120k 1/8W Resistor	
R6714	95CR3131AC102	J	1k 1/4W Resistor	
R6717	95CR3121TC561	J	560 1/8W Resistor	AB
R6718	95CR3121TC101	J	100 1/8W Resistor	AB
R6720	95CR3121TC223	J	22k 1/8W Resistor	AB
R6721	95CR3131AC471	J	470 1/4W Resistor	AB
R6722	95CR3121TC332	J	3.3k 1/8W Resistor	AB
R6723	95CR3127TC103	J	10k 1/10W Resistor	
R6724	95CR3127TC222	J	2.2k 1/10W Resistor	AC
R6725	95CR3131AC153	J	15k 1/4W Resistor	
R6727	95CR3127TC683	J	68k 1/10W Resistor	
R6730	95CR3133AC474	J	470k 1/4W Resistor	AC
R6731	95CR3133AC474	J	470k 1/4W Resistor	AC
R6732	95CR3133AC474	J	470k 1/4W Resistor	AC
R6733	95CR3133AC394	J	390k 1/4W Resistor	
R6734	95CR3133AC394	J	390k 1/4W Resistor	
R6735	95CR3133AC474	J	470k 1/4W Resistor	AC
R6736	95CR3121TC333	J	33k 1/8W Resistor	AB
R6737	95CR3121TC223	J	22k 1/8W Resistor	AB
R6738	95CR3121TC103	J	10k 1/8W Resistor	AB
R6740	95CR3121TC223	J	22k 1/8W Resistor	AB
R6741	95CR3133AC334	J	330k 1/4W Resistor	
R6742	95CR3133AC334	J	330k 1/4W Resistor	
R6743	95CR3133AC394	J	390k 1/4W Resistor	
R6744	95CR3121TC393	J	39k 1/8W Resistor	AB
R6751	95CR3121TC152	J	1.5k 1/8W Resistor	AB
R6752	95CR3121TC222	J	2.2k 1/8W Resistor	AB
R6753	95CR3121TC103	J	10k 1/8W Resistor	AB
R6754	95CR3127TC391	J	390 1/10W Resistor	
R6755	95CR3127TC102	J	1k 1/10W Resistor	AC
R6756	95CR3127TC392	J	3.9k 1/10W Resistor	AC
R6757	95CR3127TC102	J	1k 1/10W Resistor	AC
R6760	95CR3121TC102	J	1k 1/8W Resistor	AB
R6766	95CR3121TC102	J	1k 1/8W Resistor	AB
R6768	95CR3121TC102	J	1k 1/8W Resistor	AB
R6769	95CR3121TC102	J	1k 1/8W Resistor	AB
R6770	95CR3121TC102	J	1k 1/8W Resistor	AB
R6771	95CR3121TC102	J	1k 1/8W Resistor	AB
R6772	95CR3121TC101	J	100 1/8W Resistor	AB

FUSE, FUSE HOLDER

F1701	95CK7018AQ6R3	J	Fuse, AC250V 6.3AH 215	
	95CK7132AZ005			
F1702	95CK7018AQ6R3	J	Fuse, AC250V 6.3AH 215	
	95CK7132AZ005			
F1703	95CK7101AR2R0	J	Fuse, AC250V 2.0A (382)	AK
FH1	95CM8050AQ001	J	Fuse Holder, TP00351-51	AD
FH2	95CM8050AQ001	J	Fuse Holder, TP00351-51	AD
FH3	95CM8050AQ001	J	Fuse Holder, TP00351-51	AD
FH4	95CM8050AQ001	J	Fuse Holder, TP00351-51	AD

MISCELLANEOUS PARTS

BEA1701	95CL3001ZQ003	J	Ferrite Bead, FSOH044RN01B	AD
BEA1702	95CL3001ZQ003	J	Ferrite Bead, FSOH044RN01B	AD
BEA1703	95CL3001ZQ003	J	Ferrite Bead, FSOH044RN01B	AD
BEA1704	95CL3001ZQ003	J	Ferrite Bead, FSOH044RN01B	AD

BEA2701	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
BEA2702	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
BEA2704	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
BEA2705	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
BEA3701	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
BEA3741	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
BEA3751	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
BEA5751	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
BEA6751	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
BEA6752	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
BEA6753	95CL5051AQ001	J	Ferrite Bead, BL02RN1R2N1A	AD
NTC1701	95CD7059AQ8R0	J	NTC Thermistor NTPD78R0LD6A1	
DP	95CK2137BS005	J	Connector, B09B-PASK	
FG1	95CK2052PQ005	J	Connector, EARTH Ferrite Bead, AD(M3) TP00370-41	AE
FG2	95CK2052PQ005	J	Connector, EARTH Ferrite Bead, AD(M3) TP00370-41	AE
FG3	95CK2052PQ005	J	Connector, EARTH Ferrite Bead, AD(M3) TP00370-41	AE
PA	95CK2154BS002	J	Connector, B20B-PADSS-1	
PE	95CK2154BS001	J	Connector, B16B-PADSS-1	
PG	95CK2025BQ004	J	Connector, B4PS-VH	AL
PO	95CK2130BS002	J	Connector, B7B-PASK-1	
AL1701	95CK6051AQ302	J	ARRESTER, RA-302M-V7-Y	
PTC2701	95CD8002AQ110	J	Posistor, PTFM04BC222Q2N34B0	AM
CN1701	95CK2108SL001	J	Plug, NC-133L-D-1	
SHT1	95C0PKPS10300	J	Sheet, SILICONE RUBBER SHEET TBMFB-45 (25X23)	
LQD1	95C0RS0026-A0	J	LIQUID SILICONE BOND KE3490	

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
RUNTKA069WJZZ (LC-32GA3E/F/K/I)									
INVERTER-UNIT (A)									
INTEGRATED CIRCUITS									
IC7501	VHIBD9766FV/-1	J	BD9766FV	AR	C7537	VCKYTQ2AB473K	J	0.047 100V Ceramic	AC
IC7502	VHINJM78L08UA	J	NJM78L08UA(TA7808F)	AE	C7538	RC-CF180J3KV1	J	18p 3kV Ceramic	AE
TRANSISTORS					C7539	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
Q7501	VSRSS050P03-1	J	RSS050P03	AG	C7540	VCKYTQ2AB473K	J	0.047 100V Ceramic	AC
Q7502	VSRSS065N03-1	J	RSS065N03	AF	C7541	RC-CF180J3KV1	J	18p 3kV Ceramic	AE
Q7503	VSRSS050P03-1	J	RSS050P0	AG	C7542	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
Q7504	VSRSS065N03-1	J	RSS065N03	AF	C7543	VCKYTQ2AB473K	J	0.047 100V Ceramic	AC
Q7505	VSRSS050P03-1	J	RSS050P03	AG	C7544	RC-CF180J3KV1	J	18p 3kV Ceramic	AE
Q7506	VSRSS065N03-1	J	RSS065N03	AF	C7545	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
Q7507	VSRSS050P03-1	J	RSS050P03	AG	C7546	VCKYTQ2AB473K	J	0.047 100V Ceramic	AC
Q7508	VSRSS065N03-1	J	RSS065N03	AF	C7547	RC-CF180J3KV1	J	18p 3kV Ceramic	AE
Q7513	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD	C7548	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
DIODES					C7549	VCKYTQ2AB473K	J	0.047 100V Ceramic	AC
D7501	VHD1SS355//1	J	1SS355	AB	C7550	RC-CF180J3KV1	J	18p 3kV Ceramic	AE
D7502	VHD1SS362//1	J	1SS362	AC	C7551	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
D7503	VHD1SS362//1	J	1SS362	AC	C7552	VCKYTQ2AB473K	J	0.047 100V Ceramic	AC
D7504	VHD1SS362//1	J	1SS362	AC	C7553	VCKYCY1HB103K	J	0.01 50V Ceramic	AA
D7505	VHD1SS362//1	J	1SS362	AC	RESISTORS				
D7506	VHD1SS362//1	J	1SS362	AC	R7501	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
D7507	VHD1SS362//1	J	1SS362	AC	R7504	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
D7508	VHD1SS362//1	J	1SS362	AC	R7505	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
D7509	VHD1SS362//1	J	1SS362	AC	R7506	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
ZD7501	VHEHZU8.2B2-1	J	Zener Diode, HZU8.2B2	AC	R7507	VRS-CY1JD102J	J	1K 1/10W Metal Oxide	AA
TRANSFORMERS					R7508	VRS-CY1JD363F	J	36K 1/10W Metal Oxide	AA
T7501	RTRNZ1257SNEZ	J	RT990TN-1218	AM	R7509	VRS-CY1JD753F	J	75K 1/10W Metal Oxide	AA
T7502	RTRNZ1256SNEZ	J	T990TN-1217	AM	R7510	VRS-CY1JD102J	J	1K 1/10W Metal Oxide	AA
T7503	RTRNZ1257SNEZ	J	RT990TN-1218	AM	R7511	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
T7504	RTRNZ1256SNEZ	J	T990TN-1217	AM	R7512	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
T7505	RTRNZ1257SNEZ	J	RT990TN-1218	AM	R7513	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
T7506	RTRNZ1256SNEZ	J	T990TN-1217	AM	R7514	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
T7507	RTRNZ1257SNEZ	J	RT990TN-1218	AM	R7515	VRS-CY1JD513F	J	51K 1/10W Metal Oxide	AA
T7508	RTRNZ1256SNEZ	J	T990TN-1217	AM	R7516	VRS-CY1JD683F	J	68K 1/10W Metal Oxide	AA
CAPACITORS					R7517	VRS-CY1JD221J	J	220 1/10W Metal Oxide	AA
C7502	VCCCCY1HH331J	J	330p 50V Ceramic	AA	R7518	VRS-CY1JD221J	J	220 1/10W Metal Oxide	AA
C7503	VCKYCY1HB222K	J	2200p 50V Ceramic	AA	R7519	VRS-CY1JD103J	J	10K 1/10W Metal Oxide	AA
C7504	VCKYCY1HB332K	J	3300p 50V Ceramic	AA	R7520	VRS-CY1JD103J	J	10K 1/10W Metal Oxide	AA
C7505	VCKYCY1HB222K	J	2200p 50V Ceramic	AA	R7521	VRS-CY1JD513F	J	51K 1/10W Metal Oxide	AA
C7506	VCKYCY1HB332K	J	3300p 50V Ceramic	AA	R7522	VRS-CY1JD683F	J	68K 1/10W Metal Oxide	AA
C7507	VCKYCY1EB104K	J	0.1 25V Ceramic	AA	R7523	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
C7508	VCKYCY1CB224K	J	0.22 16V Ceramic	AB	R7526	VRS-TP2BD000J	J	0 1/4W	AA
C7509	VCKYTV1AB225K	J	2.2 10V Ceramic	AC	R7528	VRS-TP2BD000J	J	0 1/4W	AA
C7510	VCKYTV1AB225K	J	2.2 10V Ceramic	AC	R7529	VRS-TP2BD220J	J	22 1/4W	AA
C7511	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD	R7530	VRS-TP2BD220J	J	22 1/4W	AA
C7512	VCKYCY1EB104K	J	0.1 25V Ceramic	AA	R7531	VRS-TP2BD220J	J	22 1/4W	AA
C7513	VCKYCY1EB104K	J	0.1 25V Ceramic	AA	R7532	VRS-TP2BD220J	J	22 1/4W	AA
C7516	VCKYCY1EB473K	J	0.047 25V Ceramic	AA	R7533	VRS-CY1JD103J	J	10K 1/10W Metal Oxide	AA
C7517	RC-E1E337KZES	J	330 25V Electrolytic	AE	R7534	VRS-TP2BD220J	J	22 1/4W	AA
C7518	RC-E1E337KZES	J	330 25V Electrolytic	AE	R7535	VRS-TP2BD220J	J	22 1/4W	AA
C7519	RC-E1E337KZES	J	330 25V Electrolytic	AE	R7536	VRS-TP2BD220J	J	22 1/4W	AA
C7520	RC-E1E337KZES	J	330 25V Electrolytic	AE	R7537	VRS-TP2BD220J	J	22 1/4W	AA
C7521	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD	R7538	VRS-CY1JD513J	J	51K 1/10W Metal Oxide	AA
C7522	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD	R7541	VRS-CY1JD473F	J	47K 1/10W Metal Oxide	AA
C7523	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD	R7542	VRS-CY1JD513J	J	51K 1/10W Metal Oxide	AA
C7524	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD	R7545	VRS-CY1JD753F	J	75K 1/10W Metal Oxide	AA
C7525	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD	FUSE				
C7526	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD	△ F7501	QFS-A1152SNEZ	J	Fuse, BL6.3A/250V	AD
C7527	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD	MISCELLANEOUS PARTS				
C7528	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD	CN7501	QCNCM1818SNEZ	J	Plug, 3Pin, B3P-VH	AC
C7529	RC-CF180J3KV1	J	18p 3kV Ceramic	AE	CN7502	QCNCM1819SNEZ	J	Plug, 12Pin, B12B-PASK-1	AD
C7530	VCKYCY1EB223K	J	0.022 25V Ceramic	AA	CN7503	QCNCM1822SNEZ	J	Plug, 5Pin, 05PL-FJ	AD
C7531	VCKYTQ2AB473K	J	0.047 100V Ceramic	AC	CN7504	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
C7532	RC-CF180J3KV1	J	18p 3kV Ceramic	AE	CN7505	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
C7533	VCKYCY1EB223K	J	0.022 25V Ceramic	AA	CN7506	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
C7534	VCKYTQ2AB473K	J	0.047 100V Ceramic	AC	CN7507	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
C7535	RC-CF180J3KV1	J	18p 3kV Ceramic	AE	LUG7501	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
C7536	VCKYCY1EB223K	J	0.022 25V Ceramic	AA	LUG7502	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
					JP7502	QJUM-1003SNEZ	J	Jumper, MJ-0.1-T	AD

Ref. No.	Part No.	★	Description	Code
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RUNTKA070WJZZ (LC-32GA3E/F/K/I)				
INVERTER-UNIT (B)				

TRANSISTORS

Q7401	VSRSS050P03-1	J	RSS050P03	AG
Q7402	VSRSS065N03-1	J	RSS065N03	AF
Q7403	VSRSS050P03-1	J	RSS050P03	AG
Q7404	VSRSS065N03-1	J	RSS065N03	AF
Q7405	VSRSS050P03-1	J	RSS050P03	AG
Q7406	VSRSS065N03-1	J	RSS065N03	AF
Q7407	VSRSS050P03-1	J	RSS050P03	AG
Q7408	VSRSS065N03-1	J	RSS065N03	AF

DIODES

D7401	VHD1SS362//-1	J	1SS362	AC
D7402	VHD1SS362//-1	J	1SS362	AC
D7403	VHD1SS362//-1	J	1SS362	AC
D7404	VHD1SS362//-1	J	1SS362	AC
D7405	VHD1SS362//-1	J	1SS362	AC
D7406	VHD1SS362//-1	J	1SS362	AC
D7407	VHD1SS362//-1	J	1SS362	AC
D7408	VHD1SS362//-1	J	1SS362	AC
ZD7401	VHEHZU8.2B2-1	J	HZU8.2B2, Zener Diode	AC

TRANSFORMERS

T7401	RTRNZ1257SNEZ	J	RT990TN-1218	AM
T7402	RTRNZ1256SNEZ	J	T990TN-1217	AM
T7403	RTRNZ1257SNEZ	J	RT990TN-1218	AM
T7404	RTRNZ1256SNEZ	J	T990TN-1217	AM
T7405	RTRNZ1257SNEZ	J	RT990TN-1218	AM
T7406	RTRNZ1256SNEZ	J	T990TN-1217	AM
T7407	RTRNZ1257SNEZ	J	RT990TN-1218	AM
T7408	RTRNZ1256SNEZ	J	T990TN-1217	AM

CAPACITORS

C7403	VCKYCY1EB473K	J	0.047 25V	Ceramic	AA
C7404	RC-E1E337KZES	J	330 25V	Electrolytic	AE
C7405	RC-E1E337KZES	J	330 25V	Electrolytic	AE
C7406	RC-E1E337KZES	J	330 25V	Electrolytic	AE
C7407	RC-E1E337KZES	J	330 25V	Electrolytic	AE
C7408	VCKYTQ1EB475K	J	4.7 25V	Ceramic	AD
C7409	VCKYTQ1EB475K	J	4.7 25V	Ceramic	AD
C7410	VCKYTQ1EB475K	J	4.7 25V	Ceramic	AD
C7411	VCKYTQ1EB475K	J	4.7 25V	Ceramic	AD
C7412	VCKYTQ1EB475K	J	4.7 25V	Ceramic	AD
C7413	VCKYTQ1EB475K	J	4.7 25V	Ceramic	AD
C7414	VCKYTQ1EB475K	J	4.7uF 25V	Ceramic	AD
C7415	VCKYTQ1EB475K	J	4.7uF 25V	Ceramic	AD
C7416	RC-CF180J3KV1	J	18pF 3kV	Ceramic	AE
C7417	VCKYCY1EB223K	J	0.022 25V	Ceramic	AA
C7418	VCKYTQ2AB473K	J	0.047 100V	Ceramic	AC
C7419	RC-CF180J3KV1	J	18p 3kV	Ceramic	AE
C7420	VCKYCY1EB223K	J	0.022 25V	Ceramic	AA
C7421	VCKYTQ2AB473K	J	0.047 100V	Ceramic	AC
C7422	RC-CF180J3KV1	J	18p 3kV	Ceramic	AE
C7423	VCKYCY1EB223K	J	0.022 25V	Ceramic	AA
C7424	VCKYTQ2AB473K	J	0.047 100V	Ceramic	AC
C7425	RC-CF180J3KV1	J	18p 3kV	Ceramic	AE
C7426	VCKYCY1EB223K	J	0.022 25V	Ceramic	AA
C7427	VCKYTQ2AB473K	J	0.047 100V	Ceramic	AC
C7428	RC-CF180J3KV1	J	18p 3kV	Ceramic	AE
C7429	VCKYCY1EB223K	J	0.022 25V	Ceramic	AA
C7430	VCKYTQ2AB473K	J	0.047 100V	Ceramic	AC
C7431	RC-CF180J3KV1	J	18p 3kV	Ceramic	AE
C7432	VCKYCY1EB223K	J	0.022 25V	Ceramic	AA
C7433	VCKYTQ2AB473K	J	0.047 100V	Ceramic	AC
C7434	RC-CF180J3KV1	J	18p 3kV	Ceramic	AE
C7435	VCKYCY1EB223K	J	0.022 25V	Ceramic	AA
C7436	VCKYTQ2AB473K	J	0.047 100V	Ceramic	AC
C7437	RC-CF180J3KV1	J	18p 3kV	Ceramic	AE
C7438	VCKYCY1EB223K	J	0.022 25V	Ceramic	AA
C7439	VCKYTQ2AB473K	J	0.047 100V	Ceramic	AC

Ref. No.	Part No.	★	Description	Code
RESISTORS				
R7402	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
R7404	VRS-TP2BD000J	J	0 1/4W	AA
R7406	VRS-TP2BD000J	J	0 1/4W	AA
R7407	VRS-CY1JD103J	J	10K 1/10W Metal Oxide	AA
R7408	VRS-TP2BD220J	J	22 1/4W	AA
R7409	VRS-TP2BD220J	J	22 1/4W	AA
R7410	VRS-TP2BD220J	J	22 1/4W	AA
R7411	VRS-TP2BD220J	J	22 1/4W	AA
R7412	VRS-TP2BD220J	J	22 1/4W	AA
R7413	VRS-TP2BD220J	J	22 1/4W	AA
R7414	VRS-TP2BD220J	J	22 1/4W	AA
R7415	VRS-TP2BD220J	J	22 1/4W	AA

FUSE

△ F7401	QFS-A1152SNEZ	J	Fuse, BL6.3A/250V	AD
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MISCELLANEOUS PARTS

CN7401	QCNCM1817SNEZ	J	Plug, 2Pin, B2P-VH	AC
CN7402	QCNCM1823SNEZ	J	Plug, 5Pin, 05R-FJ	AC
CN7403	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
CN7404	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
CN7405	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
CN7406	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
LUG7401	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7402	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7403	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7404	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
JP7401	QJUM-1003SNEZ	J	Jumper, MJ-0.1-T	

Ref. No.	Part No.	★	Description	Code
RUNTKA071WJZZ (LC-32GA3E/F/K/I)				
INVERTER-G-UNIT (A)				

TRANSISTORS

Q7601	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7602	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7603	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7604	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7605	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7606	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7607	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD

DIODES

D7601	VHD1SS355//1	J	1SS355	AB
D7602	VHD1SS355//1	J	1SS355	AB
D7603	VHD1SS355//1	J	1SS355	AB
D7604	VHD1SS355//1	J	1SS355	AB
D7605	VHD1SS362//1	J	1SS362	AC
D7606	VHD1SS355//1	J	1SS355	AB
D7607	VHD1SS355//1	J	1SS355	AB
D7608	VHD1SS355//1	J	1SS355	AB

CAPACITORS

C7601	VCKYCY1CB224K	J	0.22 16V Ceramic	AB
C7602	VCKYCY1CB224K	J	0.22 16V Ceramic	AB
C7603	VCKYCY1CB224K	J	0.22 16V Ceramic	AB
C7604	VCKYCY1CB224K	J	0.22 16V Ceramic	AB
C7606	VCKYCY1CB224K	J	0.22 16V Ceramic	AB
C7607	VCKYCY1CB224K	J	0.22 16V Ceramic	AB
C7608	VCKYCY1CB224K	J	0.22 16V Ceramic	AB

RESISTORS

R7601	VRS-CY1JD155J	J	1.5M 1/10W	AA
R7602	VRS-CY1JD104J	J	100K 1/10W	AA
R7603	VRS-CY1JD155J	J	1.5M 1/10W	AA
R7604	VRS-CY1JD104J	J	100K 1/10W	AA
R7605	VRS-CY1JD155J	J	1.5M 1/10W	AA
R7606	VRS-CY1JD104J	J	100K 1/10W	AA
R7607	VRS-CY1JD155J	J	1.5M 1/10W	AA
R7608	VRS-CY1JD104J	J	100K 1/10W	AA
R7609	VRS-CY1JD911F	J	910 1/10W	AA
R7610	VRS-CY1JD242F	J	2.4K 1/10W	AA
R7611	VRS-CY1JD155J	J	1.5M 1/10W	AA
R7612	VRS-CY1JD104J	J	100K 1/10W	AA
R7613	VRS-CY1JD155J	J	1.5M 1/10W	AA
R7614	VRS-CY1JD104J	J	100K 1/10W	AA
R7615	VRS-CY1JD155J	J	1.5M 1/10W	AA
R7616	VRS-CY1JD104J	J	100K 1/10W	AA
R7625	VRS-CY1JD000J	J	0 1/10W	AA
R7626	VRS-CY1JD202J	J	2K 1/10W	AA
R7627	VRS-CY1JD202J	J	2K 1/10W	AA
R7628	VRS-CY1JD202J	J	2K 1/10W	AA
R7629	VRS-CY1JD202J	J	2K 1/10W	AA
R7630	VRS-CY1JD202J	J	2K 1/10W	AA
R7631	VRS-CY1JD202J	J	2K 1/10W	AA
R7632	VRS-CY1JD202J	J	2K 1/10W	AA
R7633	VRS-CY1JD202J	J	2K 1/10W	AA
R7634	VRS-CY1JD103F	J	10K 1/10W	AA
R7636	VRS-CY1JD202J	J	2K 1/10W	AA
R7637	VRS-CY1JD202J	J	2K 1/10W	AA
R7638	VRS-CY1JD202J	J	2K 1/10W	AA
R7639	VRS-CY1JD202J	J	2K 1/10W	AA
R7640	VRS-CY1JD202J	J	2K 1/10W	AA
R7641	VRS-CY1JD202J	J	2K 1/10W	AA

MISCELLANEOUS PARTS

CN7601	QCNCM1796SNEZ	J	Plug, 8Pin, S08B-PASK-2	AD
CN7602	QCNCM1822SNEZ	J	Plug, 5Pin, 05PL-FJ	AD
CN7603	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
CN7604	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
CN7605	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
CN7606	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
LUG7601	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7602	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7603	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD

Ref. No.	Part No.	★	Description	Code
JP7601	VRS-TP2BD000J	J	1/4W 0	AA
JP7602	VRS-TP2BD000J	J	1/4W 0	AA
JP7603	VRS-TP2BD000J	J	1/4W 0	AA

Ref. No.	Part No.	★	Description	Code
RUNTKA072WJZZ (LC-32GA3E/F/K/I)				
INVERTER-G-UNIT (B)				

TRANSISTORS

Q7651	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7652	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7653	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7654	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7655	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7656	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7657	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD

DIODES

D7651	VHD1SS355//1	J	1SS355	AB
D7652	VHD1SS355//1	J	1SS355	AB
D7653	VHD1SS355//1	J	1SS355	AB
D7654	VHD1SS355//1	J	1SS355	AB
D7655	VHD1SS362//1	J	1SS362	AC
D7656	VHD1SS355//1	J	1SS355	AB
D7657	VHD1SS355//1	J	1SS355	AB
D7658	VHD1SS355//1	J	1SS355	AB

CAPACITORS

C7651	VCKYCY1CB224K	J	0.22uF 16V Ceramic	AB
C7652	VCKYCY1CB224K	J	0.22uF 16V Ceramic	AB
C7653	VCKYCY1CB224K	J	0.22uF 16V Ceramic	AB
C7654	VCKYCY1CB224K	J	0.22uF 16V Ceramic	AB
C7656	VCKYCY1CB224K	J	0.22uF 16V Ceramic	AB
C7657	VCKYCY1CB224K	J	0.22uF 16V Ceramic	AB
C7658	VCKYCY1CB224K	J	0.22uF 16V Ceramic	AB

RESISTORS

R7651	VRS-CY1JD155J	J	1.5M 1/10W Metal Oxide	AA
R7652	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
R7653	VRS-CY1JD155J	J	1.5M 1/10W Metal Oxide	AA
R7654	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
R7655	VRS-CY1JD155J	J	1.5M 1/10W Metal Oxide	AA
R7656	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
R7657	VRS-CY1JD155J	J	1.5M 1/10W Metal Oxide	AA
R7658	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
R7659	VRS-CY1JD911F	J	910 1/10W Metal Oxide	AA
R7660	VRS-CY1JD242F	J	2.4K 1/10W Metal Oxide	AA
R7661	VRS-CY1JD155J	J	1.5M 1/10W Metal Oxide	AA
R7662	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
R7663	VRS-CY1JD155J	J	1.5M 1/10W Metal Oxide	AA
R7664	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
R7665	VRS-CY1JD155J	J	1.5M 1/10W Metal Oxide	AA
R7666	VRS-CY1JD104J	J	100K 1/10W Metal Oxide	AA
R7674	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7675	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7676	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7677	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7678	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7679	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7680	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7681	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7682	VRS-CY1JD103F	J	10K 1/10W Metal Oxide	AA
R7684	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7685	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7686	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7687	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7688	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7689	VRS-CY1JD202J	J	2K 1/10W Metal Oxide	AA
R7691	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA

THERMISTOR

TH7653	VHH18XH103J03	J	NCP18XH103J03RB	AC
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MISCELLANEOUS PARTS

CN7651	QCNCM1823SNEZ	J	Plug, 5Pin, 05R-FJ	AC
CN7652	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
CN7653	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
CN7654	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
CN7655	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
LUG7651	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD

Ref. No.	Part No.	★	Description	Code
LUG7652	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7653	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
JP7651	VRS-TP2BD000J	J	GND Lug, 0, 1/4W	AA
JP7652	VRS-TP2BD000J	J	GND Lug, 0, 1/4W	AA
JP7653	VRS-TP2BD000J	J	GND Lug, 0, 1/4W	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
RUNTKA080WJZZ (LC-37GA3E/F/K/I)									
INVERTER-UNIT (A)									
INTEGRATED CIRCUITS									
IC7501	VHIBD9766FV/-1	J	BD9766FV	AR	C7525	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD
IC7502	VHIBA00ASFP/-1	J	BA00ASFP	AK	C7526	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD
TRANSISTORS					C7527	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD
Q7501	VSRSS075P03-1	J	RSS075P03	AH	C7528	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD
Q7502	VSRSS075P03-1	J	RSS075P03	AH	C7529	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD
Q7503	VSRSS075P03-1	J	RSS075P03	AH	C7530	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD
Q7504	VSRSS075P03-1	J	RSS075P03	AH	C7531	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD
Q7505	VSRSS075P03-1	J	RSS075P03	AH	C7532	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD
Q7506	VSRSS100N03-1	J	RSS100N03	AG	C7533	VCKYCY1CB473K	J 0.047	16V Ceramic	AA
Q7507	VSRSS100N03-1	J	RSS100N03	AG	C7534	RC-E1E337KZES	J 330	25V Electrolytic	AE
Q7508	VSRSS100N03-1	J	RSS100N03	AG	C7535	RC-E1E337KZES	J 330	25V Electrolytic	AE
Q7509	VSRSS100N03-1	J	RSS100N03	AG	C7536	VCKYCY1CB473K	J 0.047	16V Ceramic	AA
Q7510	VSRSS100N03-1	J	RSS100N03	AG	C7537	RC-E1E337KZES	J 330	25V Electrolytic	AE
Q7511	VSUM6K1N//I/-1	J	UM6K1N, MOS FET	AD	C7538	RC-E1E337KZES	J 330	25V Electrolytic	AE
DIODES					C7539	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD
D7501	VHDDAN217U/-1	J	DAN217U	AC	C7540	VCKYTV1AB225K	J 2.2	10V Ceramic	AC
D7502	VHDDAN217U/-1	J	DAN217U	AC	C7541	VCKYTV1AB225K	J 2.2	10V Ceramic	AC
D7503	VHDDAN217U/-1	J	DAN217U	AC	C7542	VCKYCY1CB224K	J 0.22	16V Ceramic	AB
D7504	VHDDAN217U/-1	J	DAN217U	AC	C7543	VCKYCY1CB104K	J 0.1	16V Ceramic	AB
D7505	VHDDAN217U/-1	J	DAN217U	AC	C7544	VCCCY1HH331J	J 330p	50V Ceramic	AA
D7506	VHDDAN217U/-1	J	DAN217U	AC	C7546	VCKYCY1HB472K	J 4700p	50V Ceramic	AA
D7507	VHDDAN217U/-1	J	DAN217U	AC	C7547	VCKYCY1HB222K	J 2200p	50V Ceramic	AA
D7508	VHDDAN217U/-1	J	DAN217U	AC	C7549	VCKYCY1HB472K	J 4700p	50V Ceramic	AA
D7509	VHDDAN217U/-1	J	DAN217U	AC	C7550	VCKYCY1HB222K	J 2200p	50V Ceramic	AA
D7510	VHDDAN217U/-1	J	DAN217U	AC	C7555	RC-E1E337KZES	J 330	25V Electrolytic	AE
D7511	VHDB070M30-1	J	RB070M-30	AD	C7566	VCKYCY1HB103K	J 0.01	50V Ceramic	AA
D7512	VHDB070M30-1	J	RB070M-30	AD	RESISTORS				
D7513	VHDB070M30-1	J	RB070M-30	AD	R7501	VRS-CY1JD333F	J 33K 1/10W	Metal Oxide	AA
D7514	VHDB070M30-1	J	RB070M-30	AD	R7502	VRS-CY1JD683F	J 68K 1/10W	Metal Oxide	AA
D7515	VHDB070M30-1	J	RB070M-30	AD	R7503	VRS-CY1JD333F	J 33K 1/10W	Metal Oxide	AA
D7516	VHDB070M30-1	J	RB070M-30	AD	R7504	VRS-CY1JD683F	J 68K 1/10W	Metal Oxide	AA
D7517	VHDB070M30-1	J	RB070M-30	AD	R7505	VRS-CY1JD000J	J 0 1/10W	Metal Oxide	AA
D7518	VHDB070M30-1	J	RB070M-30	AD	R7506	VRS-CY1JD000J	J 0 1/10W	Metal Oxide	AA
D7519	VHDB070M30-1	J	RB070M-30	AD	R7507	VRS-CY1JD103F	J 10K 1/10W	Metal Oxide	AA
D7520	VHDB070M30-1	J	RB070M-30	AD	R7508	VRS-CY1JD103F	J 10K 1/10W	Metal Oxide	AA
D7521	VHEHZU5.1B/-1	J	Zener Diode, HZU5.1B(RD5.1SB)	AC	R7509	VRS-CY1JD683F	J 68K 1/10W	Metal Oxide	AA
D7522	VHEHZU5.1B/-1	J	Zener Diode, HZU5.1B(RD5.1SB)	AC	R7510	VRS-CY1JD683F	J 68K 1/10W	Metal Oxide	AA
D7523	VHD1SS355/-1	J	1SS355	AB	R7511	VRS-CY1JD102F	J 1K 1/10W	Metal Oxide	AA
TRANSFORMERS					R7512	VRS-CY1JD363F	J 36K 1/10W	Metal Oxide	AA
T7501	RTRNZA046WJZZ	J	1048HG-1001	AU	R7513	VRS-CY1JD473F	J 47K 1/10W	Metal Oxide	AA
T7502	RTRNZA046WJZZ	J	1048HG-1001	AU	R7514	VRS-CY1JD222F	J 2.2K 1/10W	Metal Oxide	AA
T7503	RTRNZA046WJZZ	J	1048HG-1001	AU	R7515	VRS-CY1JD682F	J 6.8K 1/10W	Metal Oxide	AA
T7504	RTRNZA046WJZZ	J	1048HG-1001	AU	R7516	VRS-CY1JD000J	J 0 1/10W	Metal Oxide	AA
T7505	RTRNZA046WJZZ	J	1048HG-1001	AU	R7517	VRS-CY1JD101F	J 100 1/10W	Metal Oxide	AA
CAPACITORS					R7518	VRS-CY1JD000J	J 0 1/10W	Metal Oxide	AA
C7503	VCKYCY1EB223K	J 0.022	25V Ceramic	AA	R7519	VRS-CY1JD000J	J 0 1/10W	Metal Oxide	AA
C7504	RC-ECC3H120JM	J 12p	5kV Ceramic	AF	R7521	VRS-CY1JD753F	J 75K 1/10W	Metal Oxide	AA
C7505	RC-ECC3H120JM	J 12p	5kV Ceramic	AF	R7523	VRS-CY1JD104F	J 100K 1/10W	Metal Oxide	AA
C7506	VCKYCY1EB223K	J 0.022	25V Ceramic	AA	R7525	VRS-CY1JD000J	J 0 1/10W	Metal Oxide	AA
C7507	VCKYCY1EB223K	J 0.022	25V Ceramic	AA	R7526	VRS-CY1JD101J	J 100 1/10W	Metal Oxide	AA
C7508	RC-ECC3H120JM	J 12p	5kV Ceramic	AF	R7527	VRS-CY1JD103F	J 10K 1/10W	Metal Oxide	AA
C7509	RC-ECC3H120JM	J 12p	5kV Ceramic	AF	R7528	VRS-CY1JD103F	J 10K 1/10W	Metal Oxide	AA
C7510	VCKYCY1EB223K	J 0.022	25V Ceramic	AA	R7529	VRS-CY1JD101J	J 100 1/10W	Metal Oxide	AA
C7511	VCKYCY1EB223K	J 0.022	25V Ceramic	AA	R7530	VRS-CY1JD104F	J 100K 1/10W	Metal Oxide	AA
C7512	RC-ECC3H120JM	J 12p	5kV Ceramic	AF	R7533	VRS-CY1JD102F	J 1K 1/10W	Metal Oxide	AA
C7513	RC-ECC3H120JM	J 12p	5kV Ceramic	AF	R7534	VRS-CY1JD101F	J 100 1/10W	Metal Oxide	AA
C7514	VCKYCY1EB223K	J 0.022	25V Ceramic	AA	R7536	VRS-CY1JD112F	J 1.1K 1/10W	Metal Oxide	AA
C7515	VCKYCY1EB223K	J 0.022	25V Ceramic	AA	R7537	VRS-CY1JD112F	J 1.1K 1/10W	Metal Oxide	AA
C7516	RC-ECC3H120JM	J 12p	5kV Ceramic	AF	R7539	VRS-CY1JD513F	J 51K 1/10W	Metal Oxide	AA
C7517	RC-ECC3H120JM	J 12p	5kV Ceramic	AF	R7540	VRS-CY1JD000J	J 0 1/10W	Metal Oxide	AA
C7518	VCKYCY1EB223K	J 0.022	25V Ceramic	AA	R7543	VRS-CY1JD000J	J 0 1/10W	Metal Oxide	AA
C7519	VCKYCY1EB223K	J 0.022	25V Ceramic	AA	R7545	VRS-CY1JD000J	J 0 1/10W	Metal Oxide	AA
C7520	RC-ECC3H120JM	J 12p	5kV Ceramic	AF	R7548	VRS-TW2ED000J	J 0 1/4W	Metal Oxide	AB
C7521	RC-ECC3H120JM	J 12p	5kV Ceramic	AF	R7549	VRS-TW2ED000J	J 0 1/4W	Metal Oxide	AB
C7522	VCKYCY1EB223K	J 0.022	25V Ceramic	AA	R7555	VRS-CY1JD513F	J 51K 1/10W	Metal Oxide	AA
C7523	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD	R7556	VRS-CY1JD753F	J 75K 1/10W	Metal Oxide	AA
C7524	VCKYTQ1EB475K	J 4.7	25V Ceramic	AD	R7557	VRS-CY1JD000J	J 0 1/10W	Metal Oxide	AA
					R7559	VRS-TP2BD000J	J 0 1/4W		AA
					R7560	VRS-TP2BD000J	J 0 1/4W		AA
					R7561	VRS-TP2BD000J	J 0 1/4W		AA
					R7562	VRS-TP2BD000J	J 0 1/4W		AA
					R7563	VRS-TP2BD000J	J 0 1/4W		AA
					R7564	VRS-TP2BD000J	J 0 1/4W		AA
					R7565	VRS-TP2BD000J	J 0 1/4W		AA
					R7566	VRS-TP2BD000J	J 0 1/4W		AA

Ref. No.	Part No.	★	Description	Code
RUNTKA080WJZZ (LC-37GA3E/F/K/I)				
INVERTER-UNIT (A) (Continued)				

R7567	VRS-TP2BD000J	J 0	1/4W	AA
R7568	VRS-TP2BD000J	J 0	1/4W	AA

FUSES AND FUSE HOLDERS

△ F7501	QFS-A1153SNEZ	J	Fuse, TLC N4 10A/250V	AF
FH7501	QFSHA1012SNEZ	J	Fuse Holder, H-0017-2	AD
FH7502	QFSHA1012SNEZ	J	Fuse Holder, H-0017-2	AD

MISCELLANEOUS PARTS

P7501	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7502	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7503	QCNCM1821SNEZ	J	Plug, 3Pin, 1717823-1	AD
P7504	QCNCM1821SNEZ	J	Plug, 3Pin, 1717823-2	AD
P7505	QCNCM1828SNEZ	J	Plug, 2Pin, 1717823-3	AC
P7506	QCNCM1819SNEZ	J	Plug, 12Pin, 1717823-4	AD
P7507	QCNCM1826SNEZ	J	Plug, 12Pin, 1717823-5	AE
P7508	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-6	AD
LUG7501	QTAND1019SNEZ	J	GND Lug, 1717823-7	AD
LUG7502	QTAND1019SNEZ	J	GND Lug, 1717823-8	AD
LUG7503	QTAND1019SNEZ	J	GND Lug, 1717823-9	AD
LUG7504	QTAND1019SNEZ	J	GND Lug, 1717823-10	AD

Ref. No.	Part No.	★	Description	Code
RUNTKA081WJZZ (LC-37GA3E/F/K/I)				
INVERTER-UNIT (B)				

INTEGRATED CIRCUIT

IC7402	VHIBD9766FV/-1	J	BD9766FV	AR
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TRANSISTORS

Q7401	VSRSS075P03-1	J	RSS075P03	AH
Q7402	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7403	VSRSS100N03-1	J	RSS100N03	AG
Q7404	VSRSS075P03-1	J	RSS075P03	AH
Q7406	VSRSS100N03-1	J	RSS100N03	AG
Q7407	VSRSS075P03-1	J	RSS075P03	AH
Q7409	VSRSS100N03-1	J	RSS100N03	AG
Q7410	VSRSS075P03-1	J	RSS075P03	AH
Q7411	VSRSS100N03-1	J	RSS100N03	AG

DIODES

D7401	VHDDAN217U/-1	J	DAN217U	AC
D7402	VHDDAN217U/-1	J	DAN217U	AC
D7403	VHDRB070M30-1	J	RB070M-30	AD
D7404	VHDRB070M30-1	J	RB070M-30	AD
D7406	VHDDAN217U/-1	J	DAN217U	AC
D7407	VHDDAN217U/-1	J	DAN217U	AC
D7408	VHDRB070M30-1	J	RB070M-30	AD
D7409	VHDRB070M30-1	J	RB070M-30	AD
D7410	VHDDAN217U/-1	J	DAN217U	AC
D7411	VHDDAN217U/-1	J	DAN217U	AC
D7412	VHDRB070M30-1	J	RB070M-30	AD
D7413	VHDRB070M30-1	J	RB070M-30	AD
D7414	VHEHZU5.1B/-1	J	Zener Diode HZU5.1B(RD5.1SB)	
D7415	VHD1SS355/-1	J	1SS355	AB
D7417	VHEHZU5.1B/-1	J	Zener Diode HZU5.1B(RD5.1SB)	
D7418	VHDDAN217U/-1	J	DAN217U	AC
D7419	VHDDAN217U/-1	J	DAN217U	AC
D7420	VHDRB070M30-1	J	RB070M-30	AD
D7421	VHDRB070M30-1	J	RB070M-30	AD

TRANSFORMERS

T7401	RTRNZA046WJZZ	J	1048HG-1001	AU
T7402	RTRNZA046WJZZ	J	1048HG-1001	AU
T7403	RTRNZA046WJZZ	J	1048HG-1001	AU
T7404	RTRNZA046WJZZ	J	1048HG-1001	AU

CAPACITORS

C7401	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
C7402	RC-ECC3H120JM	J	12p 5kV Ceramic	AF
C7403	RC-ECC3H120JM	J	12p 5kV Ceramic	AF
C7404	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
C7405	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD
C7406	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD
C7408	RC-E1E337KZES	J	330 25V Electrolytic	AE
C7409	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
C7410	RC-ECC3H120JM	J	12p 5kV Ceramic	AF
C7411	RC-ECC3H120JM	J	12p 5kV Ceramic	AF
C7412	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
C7413	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD
C7414	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD
C7415	RCE1E337KZEBC	J	330 25V Electrolytic	AE
C7416	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
C7417	RC-ECC3H120JM	J	12p 5kV Ceramic	AF
C7418	RC-ECC3H120JM	J	12p 5kV Ceramic	AF
C7419	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
C7420	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD
C7421	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD
C7422	VCKYCY1CB473K	J	0.047 16V Ceramic	AA
C7423	RC-E1E337KZES	J	330 25V Electrolytic	AE
C7424	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD
C7426	VCKYCY1HB472K	J	4700p 50V Ceramic	AA
C7427	VCKYCY1HB222K	J	2200p 50V Ceramic	AA
C7428	VCKYCY1HB472K	J	4700p 50V Ceramic	AA
C7429	VCKYCY1HB222K	J	2200p 50V Ceramic	AA
C7430	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD

Ref. No.	Part No.	★	Description	Code
RUNTKA081WJZZ (LC-37GA3E/F/K/I)				
INVERTER-UNIT (B) (Continued)				
C7431	VCKYCY1CB473K	J	0.047 16V Ceramic	AA
C7432	VCKYTQ1EB475K	J	4.7 25V Ceramic	AD
C7433	VCKYTV1AB225K	J	2.2 10V Ceramic	AC
C7434	VCKYTV1AB225K	J	2.2 10V Ceramic	AC
C7435	VCKYCY1CB224K	J	0.22 16V Ceramic	AB
C7436	VCKYCY1CB104K	J	0.1 16V Ceramic	AB
C7438	VCCCCY1HH331J	J	330p 50V Ceramic	AA
C7439	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
C7440	RC-ECC3H120JM	J	12p 5kV Ceramic	AF
C7441	RC-ECC3H120JM	J	12p 5kV Ceramic	AF
C7442	VCKYCY1EB223K	J	0.022 25V Ceramic	AA
C7444	RCE1E337KZEB	J	330 25V Electrolytic	AE
RESISTORS				
R7401	VRS-CY1JD333F	J	33K 1/10W Metal Oxide	AA
R7402	VRS-CY1JD683F	J	68K 1/10W Metal Oxide	AA
R7403	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
R7404	VRS-CY1JD333F	J	33K 1/10W Metal Oxide	AA
R7405	VRS-CY1JD683F	J	68K 1/10W Metal Oxide	AA
R7406	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
R7407	VRS-CY1JD104F	J	100K 1/10W Metal Oxide	AA
R7408	VRS-CY1JD104F	J	100K 1/10W Metal Oxide	AA
R7409	VRS-CY1JD103F	J	10K 1/10W Metal Oxide	AA
R7411	VRS-CY1JD112F	J	1.1K 1/10W Metal Oxide	AA
R7412	VRS-CY1JD101F	J	100 1/10W Metal Oxide	AA
R7415	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
R7416	VRS-CY1JD683F	J	68K 1/10W Metal Oxide	AA
R7418	VRS-CY1JD753F	J	75K 1/10W Metal Oxide	AA
R7419	VRS-CY1JD363F	J	36K 1/10W Metal Oxide	AA
R7421	VRS-CY1JD102F	J	1K 1/10W Metal Oxide	AA
R7422	VRS-CY1JD112F	J	1.1K 1/10W Metal Oxide	AA
R7426	VRS-CY1JD103F	J	10K 1/10W Metal Oxide	AA
R7427	VRS-CY1JD103F	J	10K 1/10W Metal Oxide	AA
R7428	VRS-CY1JD683F	J	68K 1/10W Metal Oxide	AA
R7429	VRS-CY1JD102F	J	1K 1/10W Metal Oxide	AA
R7430	VRS-CY1JD101J	J	100 1/10W Metal Oxide	AA
R7431	VRS-CY1JD101J	J	100 1/10W Metal Oxide	AA
R7432	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
R7435	VRS-CY1JD101J	J	100 1/10W Metal Oxide	AA
R7436	VRS-CY1JD103F	J	10K 1/10W Metal Oxide	AA
R7438	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
R7440	VRS-CY1JD473F	J	47K 1/10W Metal Oxide	AA
R7441	VRS-CY1JD513F	J	51K 1/10W Metal Oxide	AA
R7442	VRS-CY1JD513F	J	51K 1/10W Metal Oxide	AA
R7443	VRS-CY1JD753F	J	75K 1/10W Metal Oxide	AA
R7444	VRS-TW2ED000J	J	0 1/4W Metal Oxide	AB
R7445	VRS-TW2ED000J	J	0 1/4W Metal Oxide	AB
R7450	VRS-TP2BD000J	J	0 1/4W	AA
R7451	VRS-TP2BD000J	J	0 1/4W	AA
R7452	VRS-TP2BD000J	J	0 1/4W	AA
R7453	VRS-TP2BD000J	J	0 1/4W	AA
R7454	VRS-TP2BD000J	J	0 1/4W	AA
R7455	VRS-TP2BD000J	J	0 1/4W	AA
R7456	VRS-TP2BD000J	J	0 1/4W	AA
R7457	VRS-TP2BD000J	J	0 1/4W	AA
FUSES AND FUSE HOLDERS				
△ F7401	QFS-A1153SNEZ	J	Fuse, TLCN4 10A/250V	AF
FH7401	QFSHA1012SNEZ	J	Fuse Holder, H-0017-2	AD
FH7402	QFSHA1012SNEZ	J	Fuse Holder, H-0017-2	AD
MISCELLANEOUS PARTS				
P7401	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7402	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7403	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7404	QCNCM1775SNEZ	J	Plug, 2Pin, B2PS-VH	AD
P7405	QCNCM1827SNEZ	J	Plug, 12Pin, 12R-FJ	AD
P7406	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
LUG7401	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7402	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7403	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD

Ref. No.	Part No.	★	Description	Code
RUNTKA082WJZZ (LC-37GA3E/F/K/I)				
INVERTER-G-UNIT (A)				
TRANSISTORS				
Q7601	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7602	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7603	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7604	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7605	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7606	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7607	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7608	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
DIODES				
D7601	VHDDAN217U/-1	J	DAN217U	AC
D7602	VHDDAN217U/-1	J	DAN217U	AC
D7603	VHDDAN217U/-1	J	DAN217U	AC
D7604	VHDDAN217U/-1	J	DAN217U	AC
D7605	VHDDAN217U/-1	J	DAN217U	AC
D7606	VHDDAN217U/-1	J	DAN217U	AC
D7607	VHDDAN217U/-1	J	DAN217U	AC
D7608	VHDDAN217U/-1	J	DAN217U	AC
D7609	VHDDAN217U/-1	J	DAN217U	AC
D7610	VHDDAN217U/-1	J	DAN217U	AC
CAPACITORS				
C7601	VCKYTQ1EB105K	J	1 25V Ceramic	AC
C7602	VCKYTQ1EB105K	J	1 25V Ceramic	AC
C7603	VCKYTQ1EB105K	J	1 25V Ceramic	AC
C7604	VCKYTQ1EB105K	J	1 25V Ceramic	AC
C7605	VCKYTQ1EB105K	J	1 25V Ceramic	AC
C7606	VCKYTQ1EB105K	J	1 25V Ceramic	AC
C7607	VCKYTQ1EB105K	J	1 25V Ceramic	AC
C7609	VCKYTQ1EB105K	J	1 25V Ceramic	AC
RESISTORS				
R7601	VRS-CY1JD104F	J	100K 1/10W Metal Oxide	AA
R7602	VRS-CY1JD105J	J	1M 1/10W Metal Oxide	AA
R7603	VRS-CY1JD104F	J	100K 1/10W Metal Oxide	AA
R7604	VRS-CY1JD105J	J	1M 1/10W Metal Oxide	AA
R7605	VRS-CY1JD102J	J	1K 1/10W Metal Oxide	AA
R7606	VRS-CY1JD102J	J	1K 1/10W Metal Oxide	AA
R7607	VRS-CY1JD104F	J	100K 1/10W Metal Oxide	AA
R7608	VRS-CY1JD105J	J	1M 1/10W Metal Oxide	AA
R7609	VRS-CY1JD102J	J	1K 1/10W Metal Oxide	AA
R7610	VRS-CY1JD104F	J	100K 1/10W Metal Oxide	AA
R7611	VRS-CY1JD105J	J	1M 1/10W Metal Oxide	AA
R7612	VRS-CY1JD104F	J	100K 1/10W Metal Oxide	AA
R7613	VRS-CY1JD105J	J	1M 1/10W Metal Oxide	AA
R7614	VRS-CY1JD104F	J	100K 1/10W Metal Oxide	AA
R7615	VRS-CY1JD102J	J	1K 1/10W Metal Oxide	AA
R7616	VRS-CY1JD105J	J	1M 1/10W Metal Oxide	AA
R7617	VRS-CY1JD104F	J	100K 1/10W Metal Oxide	AA
R7618	VRS-CY1JD102J	J	1K 1/10W Metal Oxide	AA
R7619	VRS-CY1JD105J	J	1M 1/10W Metal Oxide	AA
R7620	VRS-CY1JD104F	J	100K 1/10W Metal Oxide	AA
R7621	VRS-CY1JD102J	J	1K 1/10W Metal Oxide	AA
R7622	VRS-CY1JD105J	J	1M 1/10W Metal Oxide	AA
R7623	VRS-CY1JD102J	J	1K 1/10W Metal Oxide	AA
R7625	VRS-CY1JD102J	J	1K 1/10W Metal Oxide	AA
R7627	VRS-CY1JD132F	J	1.3K 1/10W Metal Oxide	AA
R7628	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
R7629	VRS-CY1JD132F	J	1.3K 1/10W Metal Oxide	AA
R7630	VRS-CY1JD000J	J	0 1/10W Metal Oxide	AA
R7631	VRS-TW2ED000J	J	0 1/4W Metal Oxide	AB
R7632	VRS-TW2ED000J	J	0 1/4W Metal Oxide	AB
R7633	VRS-TW2ED000J	J	0 1/4W Metal Oxide	AB
R7634	VRS-TW2ED000J	J	0 1/4W Metal Oxide	AB
MISCELLANEOUS PARTS				
P7601	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7602	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7603	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7604	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD

Ref. No.	Part No.	★	Description	Code
RUNTKA082WJZZ (LC-37GA3E/F/K/I)				
INVERTER-G-UNIT (A) (Continued)				

P7605	QCNCM1821SNEZ	J	Plug, 8Pin, 1717823-1	AD
P7606	QCNCM1796SNEZ	J	Plug, 6Pin, S8B-PASK-2	AD
P7607	QCNCM1824SNEZ	J	Plug, 8Pin, 06PL-FJ	AD
LUG7601	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7602	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7603	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7604	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD

Ref. No.	Part No.	★	Description	Code
RUNTKA083WJZZ (LC-37GA3E/F/K/I)				
INVERTER-G-UNIT (B)				

TRANSISTORS

Q7651	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7652	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7653	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7654	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7655	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD
Q7656	VSUM6K1N///-1	J	UM6K1N, MOSFET	AD

DIODES

D7651	VHDDAN217U/-1	J	DAN217U	AC
D7652	VHDDAN217U/-1	J	DAN217U	AC
D7653	VHDDAN217U/-1	J	DAN217U	AC
D7654	VHDDAN217U/-1	J	DAN217U	AC
D7655	VHDDAN217U/-1	J	DAN217U	AC
D7656	VHDDAN217U/-1	J	DAN217U	AC
D7657	VHDDAN217U/-1	J	DAN217U	AC
D7658	VHDDAN217U/-1	J	DAN217U	AC

CAPACITORS

C7651	VCKYTQ1EB105K	J	1	25V	Ceramic	AC
C7652	VCKYTQ1EB105K	J	1	25V	Ceramic	AC
C7653	VCKYTQ1EB105K	J	1	25V	Ceramic	AC
C7654	VCKYTQ1EB105K	J	1	25V	Ceramic	AC
C7655	VCKYTQ1EB105K	J	1	25V	Ceramic	AC
C7656	VCKYTQ1EB105K	J	1	25V	Ceramic	AC

RESISTORS

R7651	VRS-CY1JD104F	J	100K 1/10W	Metal Oxide	AA
R7652	VRS-CY1JD104F	J	100K 1/10W	Metal Oxide	AA
R7653	VRS-CY1JD105J	J	1M 1/10W	Metal Oxide	AA
R7654	VRS-CY1JD102J	J	1K 1/10W	Metal Oxide	AA
R7655	VRS-CY1JD105J	J	1M 1/10W	Metal Oxide	AA
R7656	VRS-CY1JD102J	J	1K 1/10W	Metal Oxide	AA
R7657	VRS-CY1JD104F	J	100K 1/10W	Metal Oxide	AA
R7658	VRS-CY1JD105J	J	1M 1/10W	Metal Oxide	AA
R7659	VRS-CY1JD104F	J	100K 1/10W	Metal Oxide	AA
R7660	VRS-CY1JD105J	J	1M 1/10W	Metal Oxide	AA
R7661	VRS-CY1JD102J	J	1K 1/10W	Metal Oxide	AA
R7662	VRS-CY1JD104F	J	100K 1/10W	Metal Oxide	AA
R7663	VRS-CY1JD102J	J	1K 1/10W	Metal Oxide	AA
R7664	VRS-CY1JD105J	J	1M 1/10W	Metal Oxide	AA
R7665	VRS-CY1JD104F	J	100K 1/10W	Metal Oxide	AA
R7666	VRS-CY1JD105J	J	1M 1/10W	Metal Oxide	AA
R7667	VRS-CY1JD102J	J	1K 1/10W	Metal Oxide	AA
R7668	VRS-CY1JD102J	J	1K 1/10W	Metal Oxide	AA
R7670	VRS-CY1JD132F	J	1.3K 1/10W	Metal Oxide	AA
R7671	VRS-CY1JD000J	J	0 1/10W	Metal Oxide	AA
R7673	VRS-CY1JD132F	J	1.3K 1/10W	Metal Oxide	AA
R7674	VRS-CY1JD000J	J	0 1/10W	Metal Oxide	AA
R7675	VRS-TW2ED000J	J	0 1/4W	Metal Oxide	AB
R7676	VRS-TW2ED000J	J	0 1/4W	Metal Oxide	AB
R7677	VRS-TW2ED000J	J	0 1/4W	Metal Oxide	AB
R7678	VRS-TW2ED000J	J	0 1/4W	Metal Oxide	AB

THERMISTOR

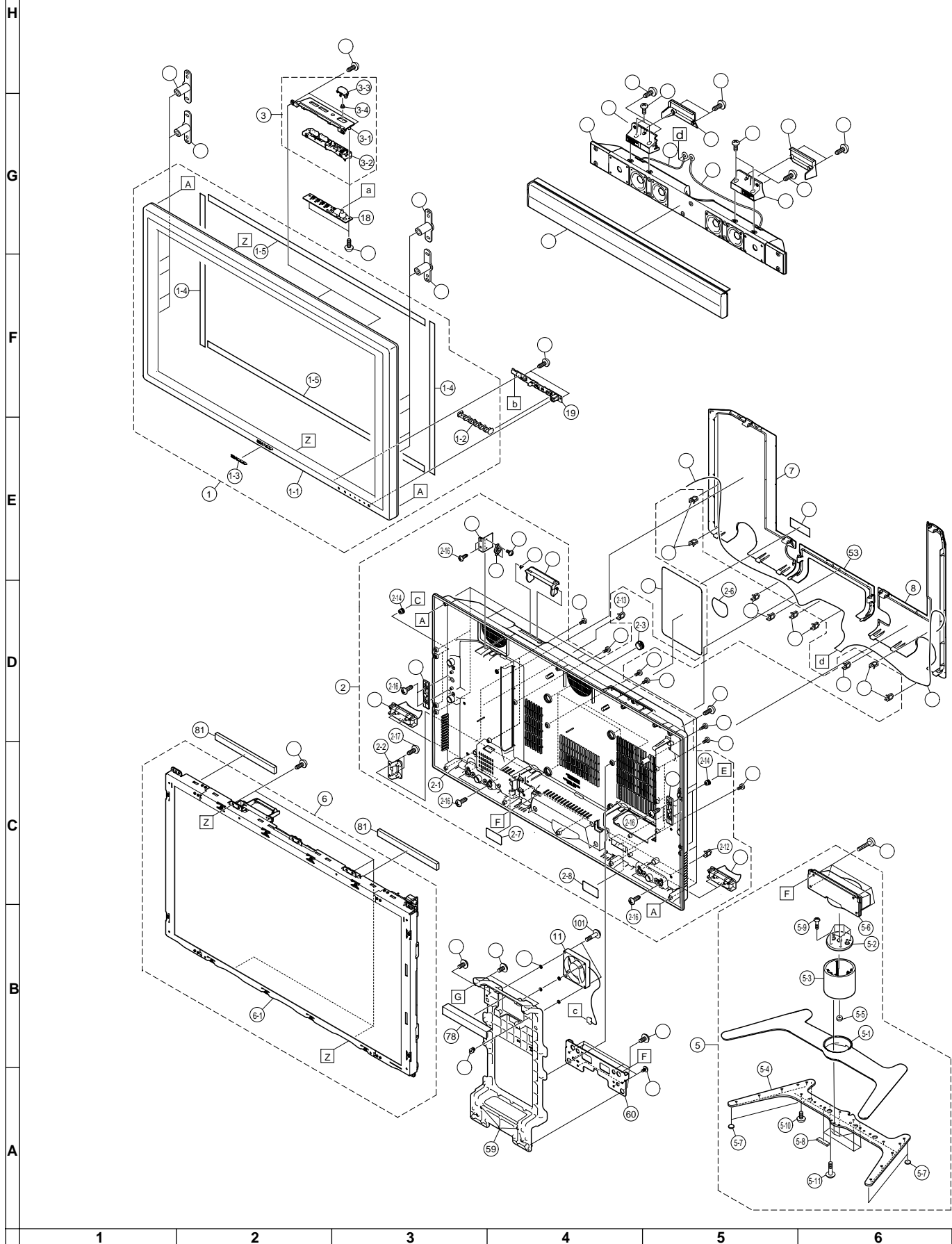
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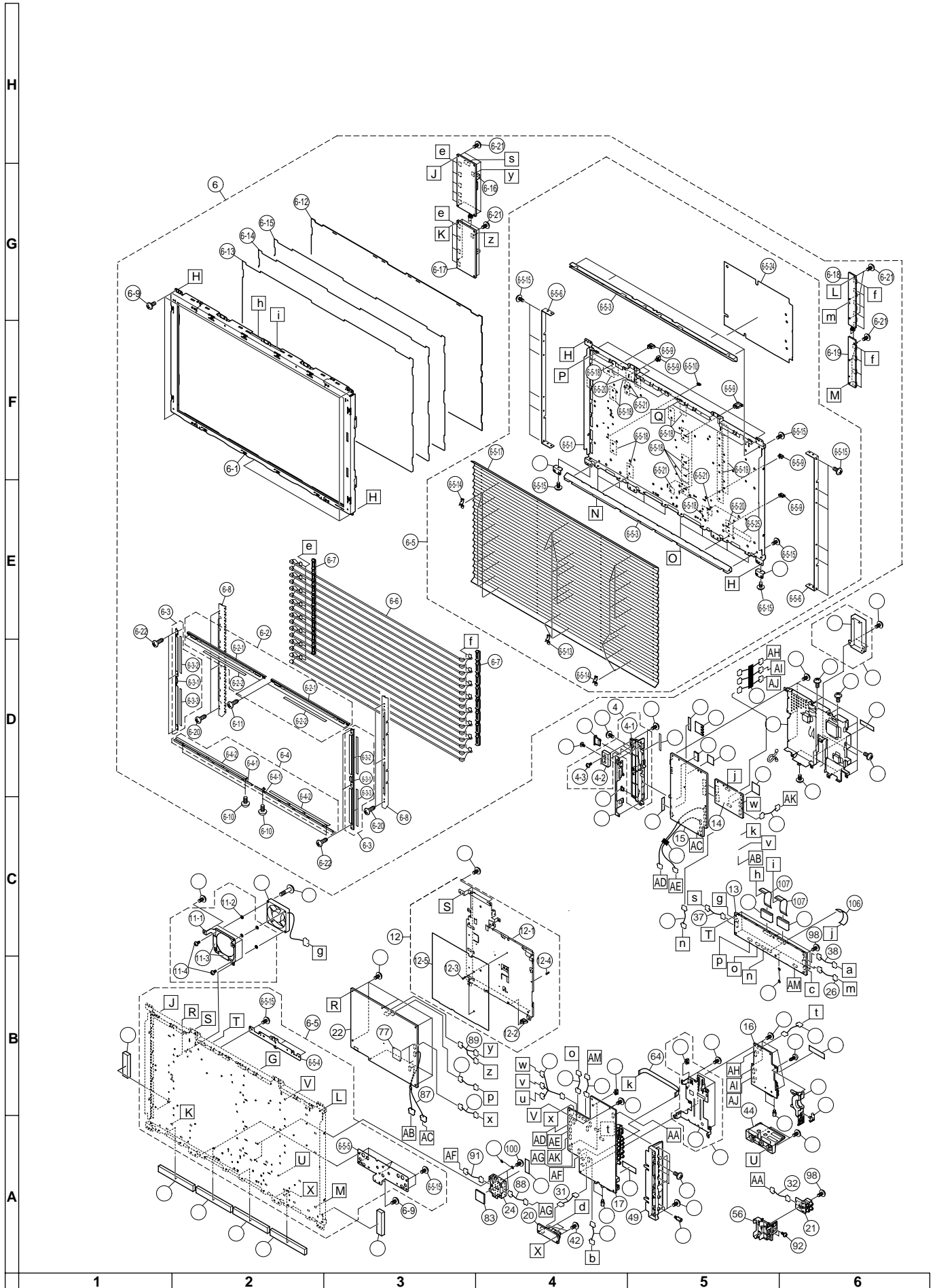
MISCELLANEOUS PARTS

P7651	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7652	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7653	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7654	QCNCM1821SNEZ	J	Plug, 2Pin, 1717823-1	AD
P7655	QCNCM1825SNEZ	J	Plug, 6Pin, 06R-FJ	AD
LUG7651	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7652	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7653	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD
LUG7654	QTAND1019SNEZ	J	GND Lug, SD01138-21	AD

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
CABINET AND MECHANICAL PARTS (LC-32GA3E/F/K/I)					6-4	CANGKA241WJ01	J	Sheet Angle Ass'y (Bottom) x2	—
1	CCABAA648WJ01	J	Front Cabinet Ass'y	BE	6-4-1	Not Available	-	Sheet Angle (Bottom), x2	—
1-1	Not Available	-	Front Cabinet	—	6-4-2	PSPAKA041WJKZ	J	Spacer	AC
1-2	GCOVAA829WJSA	J	LED Cover	—	6-5	CCHSMA121WJ02	J	Chassis Ass'y	—
1-3	HBDGBA037WJSA	J	Badge SHARP	AM	6-5-1	Not Available	-	Chassis	—
1-4	PSPAHA298WJZZ	J	Himeron Mask, x2	AC	6-5-2	LANGFA102WJFW	J	Fixing Metal	—
1-5	PSPAHA407WJZZ	J	Himeron Mask, x2	—	6-5-3	LANGKA242WJFW	J	Fixing Metal, x2	AL
1-6	PSPAHA417WJZZ	J	Himeron Rib, x2	—	6-5-4	LANGKA274WJZZ	J	Fixing Metal	—
2	CCABBA422WJ01	J	Rear Cabinet Ass'y (LC-32GA3E/K/F)	BK	6-5-5	LANGKA288WJFW	J	Fixing Metal	—
2	CCABBA422WJ05	J	Rear Cabinet Ass'y (LC-32GA3I)	—	6-5-7	LHLDWA041WJKZ	J	Wire Holder, x2	AC
2-1	Not Available	-	Rear Cabinet	—	6-5-8	LHLDWA043WJKZ	J	Wire Holder, x4	AB
2-2	GCOVAA784WJKB	J	Stand Power Cover	AE	6-5-9	LHLDWA046WJKZ	J	Wire Holder, x8	AC
2-3	GCOVAA838WJKB	J	Hole Cover, x4	—	6-5-10	LHLDWA055WJKZ	J	Wire Holder	AC
2-4	GCOVAA755WJKB	J	SP Hole Cover (Side), x4	—	6-5-11	LHLDWA056WJKZ	J	Wire Holder, x5	AC
2-5	GCOVAA836WJKB	J	SP Cover (R)	—	6-5-12	LHLDWA058WJKZ	J	Wire Holder, x2	AC
2-6	HiNDP5733CESF	J	AQUOS Label	AD	6-5-13	LHLDZA316WJKZ	J	Lamp Cilp, x8	AD
2-7	HiNDPA834WJSB	J	Stand Power Indicator	AD	6-5-14	LHLDZA346WJKZ	J	Mirror Clip, x18	AC
2-8	HiNDPA931WJSB	J	SP Indicator	AC	6-5-15	LX-BZA046WJFN	J	Screw, x17	AA
2-9	HiNDPA983WJSA	J	Model Indicator (LC-32GA3E/K/F)	—	6-5-16	LX-HZA023WJFN	J	Screw, x2	—
2-9	HiNDPB003WJSA	J	Model Indicator(LC-32GA3I)	—	6-5-17	PMIR-A051WJZZ	J	Mirror	BE
2-10	LHLDWA048WJKZ	J	Wire Holder, x3	AB	6-5-18	PSPAHA338WJZZ	J	Spacer, x9	AB
2-11	LHLDWA055WJKZ	J	Wire Holder, x2	AC	6-5-19	PSPAHA339WJZZ	J	Spacer, x2	AD
2-12	LHLDWA057WJKZ	J	Wire Holder	AE	6-5-20	PSPAHA397WJZZ	J	Spacer, x6	AA
2-13	LHLDWA059WJKZ	J	Wire Holder	AC	6-5-21	PSPAHA398WJZZ	J	Spacer, x4	AA
2-14	LHLDZ0132CEZZ	J	Holder, x2	AD	6-6-22	PSPAKA043WJKZ	J	Spacer, x8	AB
2-15	PCLICA001WJKZ	J	Hole Cover, x4	—	6-5-23	PSPAZA519WJZZ	J	Spacer	AA
2-16	XEBS930P08000	J	Screw, x4	AA	6-5-24	PZETKA078WJZZ	J	Insulator	AP
2-17	XEBS930P10000	J	Screw, x2	AA	6-5-25	TCAUZA031WJZZ	J	Caution Label	AB
2-18	GCOVAA837WJKB	J	SP Cover (L)	—	6-5-26	TLABNA922WJZZ	J	No. Label	—
2-19	GCOVAA929WJKB	J	PC Card Cover	—	6-5-27	XBPSN30P06WS0	J	Screw, x3	AA
2-20	PSPAZA521WJZZ	J	Spacer, x2	AC	6-6	KLMP-A040WJZZ	J	Lamp, x8	AZ
3	CCOVAA895WJ01	J	Top Control Cover Ass'y	AR	6-7	LHLDZA309WJK0	J	Lamp Holder (Bottom), x2	AH
3-1	Not Available	-	Top Control Cover	—	6-8	LHLDZA310WJKZ	J	Lamp Holder (Top), x2	AM
3-2	JBTN-A307WJKB	J	Control Button	—	6-9	LX-BZA051WJFN	J	Screw, x5	AB
3-3	JBTN-A306WJKB	J	Power Button	—	6-10	LX-BZA052WJFN	J	Screw, x4	AA
3-4	MSPRCA014WJFW	J	Power Button Spring	AB	6-11	LX-BZA074WJFN	J	Screw, x4	AA
4	CCOVAA898WJ01	J	Cover	—	6-12	PCOVUA027WJZZ	J	Diffusion Panel	BG
4-1	Not Available	-	Cover	—	6-13	PSHEPA237WJZZ	J	Reflection/Deflection Sheet	—
4-2	LHLDZA405WJZZ	J	Holder	AD	6-14	PSHEPA168WJZZ	J	Prism Sheet	BN
4-3	XEBSN30P06000	J	Screw, X2	AA	6-15	PSHEPA169WJZZ	J	Diffusion Sheet	AW
5	CDAi-A122WJ06	J	Stand Ass'y	—	6-16	RUNTKA069WJZZ	J	INVERTER (A) Unit	BK
5-1	GDAi-A122WJKB	J	Stand Base	BA	6-17	RUNTKA070WJZZ	J	INVERTER (B) Unit	BH
5-2	GDAi-A117WJF8	J	Swivel Base	AP	6-18	RUNTKA071WJZZ	J	INVERTER-G (A) Unit	AW
5-3	GDAi-A125WJSB	J	Stand Support	—	6-19	RUNTKA072WJZZ	J	INVERTER-G (B) Unit	AW
5-4	LANGKA282WJSA	J	Base Angle	BD	6-20	XBBSN30P08000	J	Screw	AA
5-5	LX-NZA013WJFN	J	Nut	AE	6-21	XBPSL30P06WS0	J	Screw	—
5-6	MHNG-A075WJSB	J	Hinge	—	6-22	XEBSN30P10000	J	Screw	AA
5-7	PSPAZA476WJZZ	J	Leg Cushion-A, x4	AC	7	CCOVAA825WJ02	J	Terminal Cover (R) Ass'y	—
5-8	PSPAZA477WJZZ	J	Leg Cushion-B, x2	AD	7-1	Not Available	-	Terminal Cover (R)	—
5-9	XCBS940P25000	J	Screw, x5	—	7-2	PSPAHA418WJZZ	J	Himeron, x8	—
5-10	XEBS940P10000	J	Screw, x10	AB	8	CCOVAA826WJ02	J	Terminal Cover (L) Ass'y	—
5-11	XCBS940P25000	J	Screw, x5	AB	8-1	Not Available	-	Terminal Cover (L)	—
5-12	PSPAZA530WJZZ	J	Leg Cushion-C, x2	—	8-2	PSPAHA418WJZZ	J	Himeron, x6	—
6	Not Available	-	32 WIDE LCD PANEL Unit Ass'y	—	9	CANGKA269WJ01	J	SP Angle Ass'y	—
6-1	RLCDDTA028WJZZ	J	32 WIDE LCD PANEL Unit	**	9-1	Not Available	-	SP Angle	—
6-2	CANGKA221WJ01	J	Sheet Angle Ass'y (Top), x2	—	9-2	PSPAHA415WJZZ	J	Spacer, x2	—
6-2-1	Not Available	-	Sheet Angle (Top), x2	—	10	Not Available	-	Speaker Ass'y	—
6-2-2	PSPAKA049WJKZ	J	Spacer, x2	AC	10-1	CPNLSA024WJ03	J	Panel	BH
6-3	CANGKA222WJ01	J	Sheet Angle Ass'y (Side), x2	—	10-2	LHLDZA372WJKA	J	Holder	AM
6-3-1	Not Available	-	Sheet Angle (Side), x2	—	10-3	LHLDZA373WJKA	J	Holder	AM
6-3-2	PSPAKA042WJKZ	J	Spacer, x2	AC	10-4	RSP-ZA075WJN1	J	Speaker	BW
6-3-3	PSPAKA048WJKZ	J	Spacer, x2	AC	10-5	XBBS950P14000	J	Screw, x4	AB
					11	CANGFA118WJ01	J	Fan Holder Ass'y	—
					11-1	Not Available	-	Fan Holder	—
					11-2	PSPAGA187WJ00	J	Spacer, x4	AB
					11-3	PSPAHA159WJZZ	J	Spacer, x2	AB

CABINET AND MECHANICAL PARTS (LC-32GA3E/F/K/I)





Ref. No. Part No. ★ Description Code

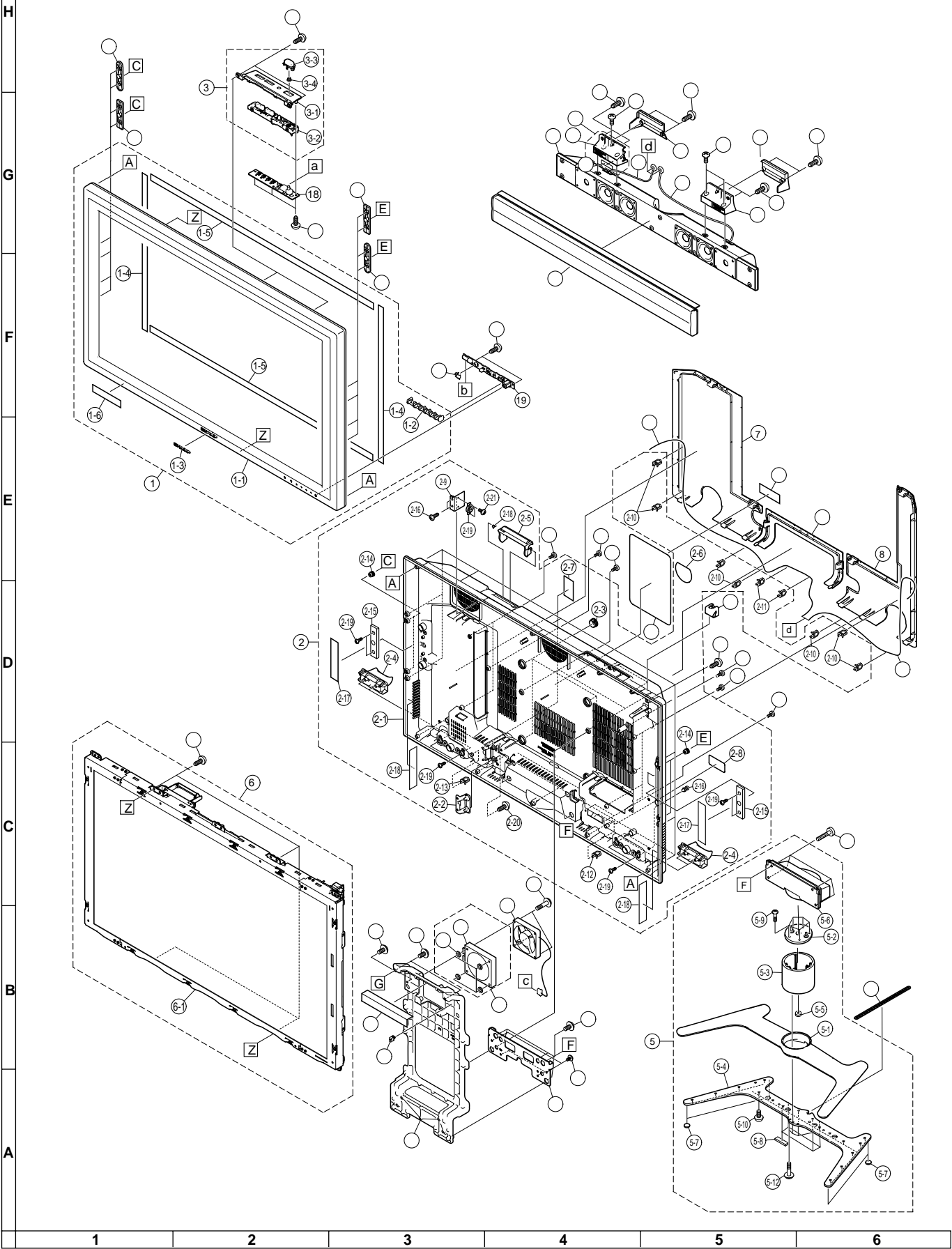
CABINET AND MECHANICAL PARTS
(LC-32GA3E/F/K/I)(Continued)

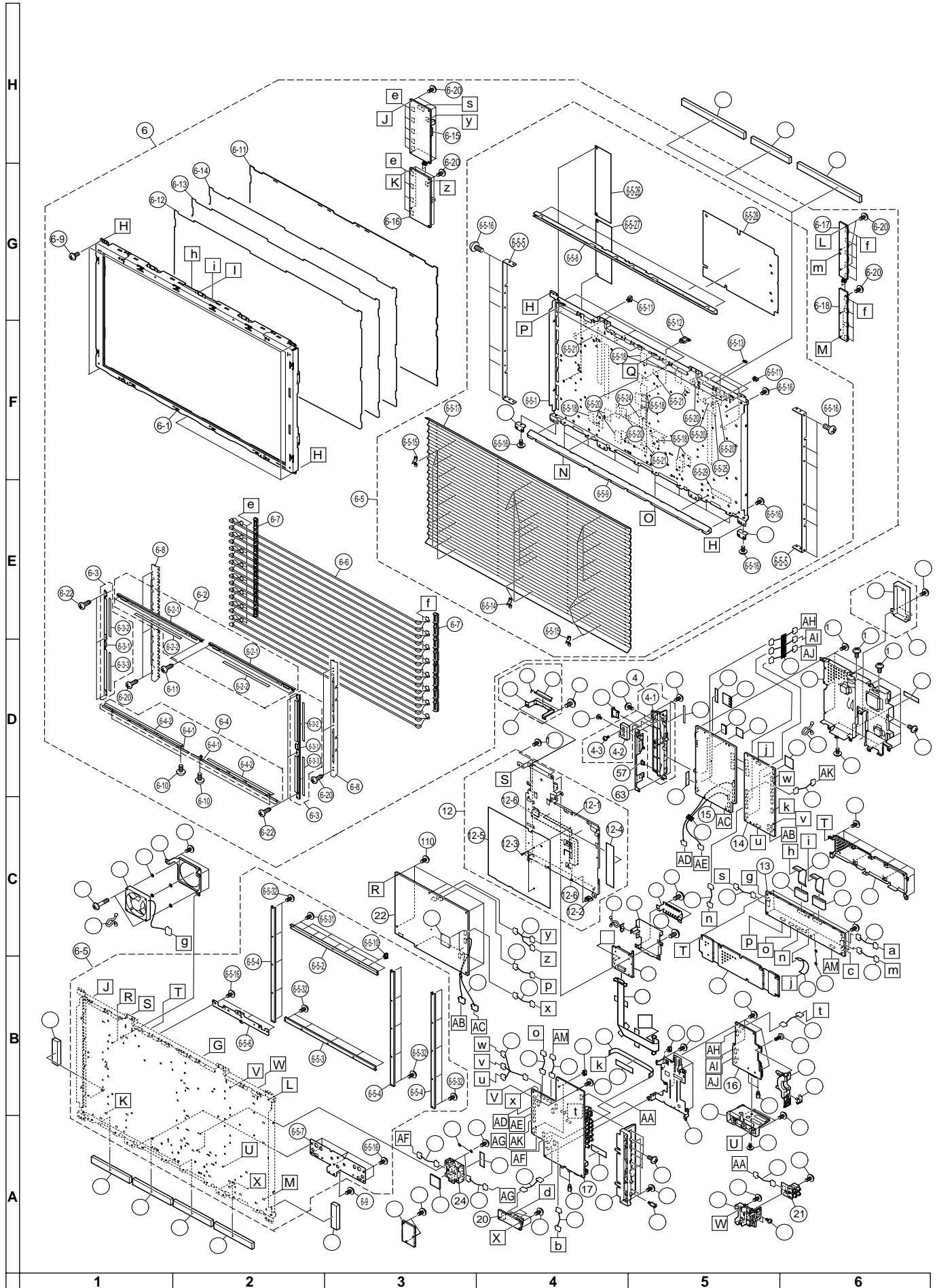
11-4	XBPSN30P08JS0	J	Screw, x2	AB
12	CANGKA299WJ01	J	MAIN PWB Angle Ass'y	
12-1	Not Available	-	MAIN PWB Angle	—
12-2	LHLDWA029WJKZ	J	Holder	AC
12-3	PCLiC1033CEZZ	J	Clip, x2	AC
12-4	PSPANA006WJZZ	J	Spacer	
12-5	PZETKA092WJZZ	J	Insulator	AN
12-6	LANGKA313WJFW	J	MAIN PWB Earth Angle, x2	
12-7	LANGKA314WJFW	J	Fixing Metal	
13	DUNTKC268VJ89	-	LCD CONT Unit	—
14	DUNTKC427VJ21	-	CPU Unit	—
15	DUNTKC585VJ13	-	MAIN Unit(LC-32GA3E)	—
15	DUNTKC585VJ14	-	MAIN Unit(LC-32GA3K)	—
15	DUNTKC585VJ19	-	MAIN Unit(LC-32GA3F)	—
15	DUNTKC585VJ34	-	MAIN Unit(LC-32GA3I)	—
16	DUNTKC595VJ17	-	AV-SUB Unit	—
17	DUNTKC642UJ01	-	AV Unit(LC-32GA3E/I)	—
17	DUNTKC642UJ02	-	AV Unit(LC-32GA3K)	—
17	DUNTKC642UJ03	-	AV Unit(LC-32GA3F)	—
18	DUNTKC643UJ01	-	KEY Unit(LC-32GA3E/I)	—
18	DUNTKC643UJ02	-	KEY Unit(LC-32GA3K)	—
18	DUNTKC643UJ03	-	KEY Unit(LC-32GA3F)	—
19	DUNTKC644UJ01	-	LED Unit(LC-32GA3E/I)	—
19	DUNTKC644UJ02	-	LED Unit(LC-32GA3K)	—
19	DUNTKC644UJ03	-	LED Unit(LC-32GA3F)	—
20	DUNTKC645UJ01	-	EXT. SP Unit(LC-32GA3E/I)	—
20	DUNTKC645UJ02	-	EXT. SP Unit(LC-32GA3K)	—
20	DUNTKC645UJ03	-	EXT. SP Unit(LC-32GA3F)	—
21	DUNTKC646UJ01	-	FRONT Unit(LC-32GA3E/I)	—
21	DUNTKC646UJ02	-	FRONT Unit(LC-32GA3K)	—
21	DUNTKC646UJ03	-	FRONT Unit(LC-32GA3F)	—
22	RDENCA068WJZZ	-	POWER Unit	—
24	B2SX4102BT	J	1-BIT AMPLIFIER Unit	
25	LHLDW1072GEZZ	J	Holder	AA
26	QCNW-C400WJQZ	J	Connecting Cord	AL
27	QCNW-C623WJQZ	J	Connecting Cord	
28	LANGKA292WJFW	J	Fixing Metal	
29	QCNW-C411WJQZ	J	Connecting Cord	AK
30	PSLDMA436WJFW	J	Shield	
31	QCNW-C404WJQZ	J	Connecting Cord	AG
32	QCNW-C476WJQZ	J	Connecting Cord	AN
33	QCNW-C581WJQZ	J	Connecting Cord	AF
34	QCNW-C584WJQZ	J	Connecting Cord	
35	QCNW-C620WJQZ	J	Connecting Cord	
36	QCNW-C399WJQZ	J	Connecting Cord	AH
37	QCNW-C412WJQZ	J	Connecting Cord	AK
38	QCNW-C413WJQZ	J	Connecting Cord	AH
39	QCNW-C622WJPZ	J	Connecting Cord	
40-2	LHLDWA043WJKZ	J	Holder	AB
41	NSFTZ0134CEFW	J	Shaft	AD
42	QCNW-C403WJQZ	J	Connecting Cord	AP
43	GCOVAA896WJKB	J	Cover	AL
44	GCOVAA897WJKB	J	Cover	AH
45	GCOVAA839WJKB	J	Cover	AG
46	GCOVAA840WJKB	J	Cover	AG
47	JBTN-A327WJKB	J	Button	
48	LANGK0782CEFW	J	Fixing Metal	AF
49	CCOVAA896WJ01	J	Cover	
50	GCOVAA678WJKA	J	Cover	AE
51	LANGKA253WJFW	J	Fixing Metal	AL
52	LANGKA269WJZZ	J	Fixing Metal	
53	GCOVAA827WJKB	J	Cover	AK
54	LHLDWA044WJKZ	J	Holder	AB
55	PSPAZA399WJKA	J	Spacer	AS
56	GCOVAA871WJKB	J	Cover	AF
57	PSPAZA493WJKZ	J	Spacer	AN

58	PSLDMA432WJFW	J	Shield	
59	LANGFA099WJFW	J	Fixing Metal	BH
60	LANGKA271WJZZ	J	Fixing Metal	AM
61	QCNW-C311WJQZ	J	Connecting Cord	AK
62	QCNW-C312WJQZ	J	Connecting Cord	AK
63	LANGKA297WJFW	J	Fixing Metal	AK
64	QCNW-C414WJQZ	J	Connecting Cord	AE
65	LHLDWA048WJKZ	J	Holder	AB
66	LX-BZA046WJFN	J	Screw	AA
67	NFANR0126CEZZ	J	Fan	AT
76	PSPAGA187WJ00	J	Spacer	AB
77	PSPAGA203WJZZ	J	Spacer	AC
78	PSPAHA410WJZZ	J	Spacer	AB
79	PSPANA005WJKZ	J	Spacer	AC
80	PSPAZA398WJKA	J	Spacer	AK
81	PSPAZA458WJZZ	J	Spacer	AD
83	PSPAZA478WJKZ	J	Spacer	AP
84	PSPAZA517WJZZ	J	Spacer	AB
85	PSPAZA518WJZZ	J	Spacer	AB
86	PSPAZA520WJZZ	J	Spacer	AA
87	QCNW-C624WJQZ	J	Connecting Cord	AL
88	QCNW-C841WJQZ	J	Connecting Cord	
89	QCNW-C393WJQZ	J	Connecting Cord	AL
90	XBBS940P25000	J	Screw	AB
91	QCNW-C406WJQZ	J	Connecting Cord	AK
92	XBBS830P08000	J	Screw	
93	XBBS930P06000	J	Screw	AA
94	XBBS940P08000	J	Screw	AB
95	XBBS940P16000	J	Screw	AA
96	XBBSN30P08000	J	Screw	AA
97	XBBSN50P12JS0	J	Screw	AF
98	XBPSL30P06WS0	J	Screw	
99	XBPSL30P06WS0	J	Screw	
100	XBPSN30P04J00	J	Screw	AA
101	XBPSN30P20XS0	J	Screw	AB
102	XEBS930P08000	J	Screw	AA
103	XEBS940P12000	J	Screw	AB
104	XEBS940P20000	J	Screw	AB
105	XEBSN30P10000	J	Screw	AA
106	QPWBHC563WJPZ	J	Printed Wiring Board	AN
107	QPWBMC494WJPZ	J	Printed Wiring Board	AM
108	XEBS930P08000	J	Screw	AA

Ref. No.	Part No.	★	Description	Code	Ref. No.	Part No.	★	Description	Code
CABINET AND MECHANICAL PARTS (LC-37GA3E/F/K/I)					6-4	CANGKA239WJ01	J	Sheet Angle Ass'y (Bottom), x2	—
1	CCABAA650WJ01	J	Front Cabinet Ass'y	—	6-4-1	Not Available	-	Sheet Angle, x2	—
1-1	Not Available	-	Front Cabinet	—	6-4-2	PSPAKA039WJKZ	J	Spacer, x2	AD
1-2	GCOVAA829WJSA	J	R/C LED Cover	AP	6-5	LCHSMA122WJZZ	J	Chassis Ass'y	BS
1-3	HBDGBA036WJSA	J	Badge, "SHARP"	AP	6-5-1	Not Available	-	Chassis	—
1-4	PSPAHA416WJZZ	J	Mask Spacer, x2	—	6-5-2	LANGFA102WJFW	J	Fixing Metal	—
1-5	PSPAHA412WJZZ	J	Mask Spacer, x2	—	6-5-3	LANGFA103WJFW	J	Fixing Metal	—
2	CCABBA424WJ01	J	Rear Cabinet Ass'y (LC-37GA3E/K/F)	BN	6-5-4	LANGFA104WJFW	J	Fixing Metal, x3	—
2	CCABBA424WJ05	J	Rear Cabinet Ass'y (LC-37GA3I)	—	6-5-5	LANGKA245WJFW	J	Fixing Metal, x2	AS
2-1	Not Available	-	Rear Cabinet	—	6-5-6	LANGKA274WJZZ	J	Fixing Metal	—
2-2	GCOVAA784WJKB	J	Stand Power Cover	AE	6-5-7	LANGKA288WJFW	J	Fixing Metal	—
2-3	GCOVAA838WJKB	J	Hole Cover, x4	—	6-5-8	LANGKA289WJFW	J	Fixing Metal	—
2-4	GCOVAA755WJKB	J	SP Cover Side, x4	—	6-5-9	LANGKA290WJFW	J	Fixing Metal	—
2-5	GCOVAA836WJKB	J	SP Cover (R)	—	6-5-10	LHLDWA043WJKZ	J	Holder, x4	AB
2-6	HiNDP5733CESF	J	AQUOS Label	AD	6-5-11	LHLDWA046WJKZ	J	Holder, x11	AC
2-7	HINDPA834WJSB	J	Stand DC Indicator	AD	6-5-12	LHLDWA056WJKZ	J	Holder, x5	AC
2-8	HINDPA931WJSB	J	Speaker Terminal Indicator	AC	6-5-13	LHLDWA058WJKZ	J	Holder, x2	AC
2-9	HINDPA994WJSA	J	Indicator(LC-37GA3E/K/F)	AH	6-5-14	LHLDZA315WJKZ	J	Lamp Clip, x9	AD
2-9	HiNDPB045WJSA	J	Indicator(LC-37GA3I)	—	6-5-15	LHLDZA346WJKZ	J	Mirror Clip, x22	AC
2-10	LHLDWA048WJKZ	J	Holder, x8	AB	6-5-16	LX-BZA046WJFN	J	Screw, x37	AA
2-11	LHLDWA055WJKZ	J	Holder, x2	AC	6-5-17	PMiR-A052WJZZ	J	Mirror	BG
2-12	LHLDWA057WJKZ	J	Holder	AE	6-5-18	PSPAHA337WJZZ	J	Spacer, x11	AC
2-13	LHLDWA059WJKZ	J	Holder	AC	6-5-19	PSPAHA339WJZZ	J	Spacer, x3	AD
2-14	LHLDZ0132CEZZ	J	Holder, x4	AD	6-5-20	PSPAHA397WJZZ	J	Spacer, x6	AA
2-15	GCOVAA929WJKB	J	PC Card Cover	—	6-5-21	PSPAHA398WJZZ	J	Spacer, x4	AA
2-16	PCLICA001WJKZ	J	Hole Cover	—	6-5-22	PSPAHA409WJZZ	J	Spacer	AB
2-17	GCOVAA837WJKB	J	SP Cover (L)	—	6-5-23	PSPAZA466WJKZ	J	Spacer, x4	AB
2-18	PSPAZA521WJZZ	J	Spacer, x2	AC	6-5-24	PSPAZA519WJZZ	J	Spacer, x2	AA
2-19	XEBS930P08000	J	Screw, x9	AA	6-5-25	PSPAZA534WJZZ	J	Spacer	AA
2-20	XEBS930P10000	J	Screw, x2	AA	6-5-26	PZETKA064WJZZ	J	Insulator	AK
2-21	PSPAHA377WJZZ	J	PC Card Spacer	—	6-5-27	PZETKA065WJZZ	J	Insulator	AH
3	CCOVAA895WJ01	J	Top Control Cover Ass'y	—	6-5-28	PZETKA078WJZZ	J	Insulator	AP
3-1	Not Available	-	Top Control Cover	—	6-5-29	TCAUZA031WJZZ	J	Caution Card	AB
3-2	JBTN-A307WJKB	J	Open Button	—	6-5-30	TLABNA923WJZZ	J	No. Label	—
3-3	JBTN-A306WJKB	J	Power Button	—	6-5-31	XBPSN30P06WS0	J	Screw, x5	AA
3-4	MSPRCA014WJFW	J	Power Button Spring	AB	6-5-32	XBPSN40P06J00	J	Screw, x20	AA
4	CCOVAA898WJ01	J	Cover	—	6-6	KLMP-A041WJZZ	J	Lamp, x9	BA
4-1	Not Available	-	Cover	—	6-7	LHLDZA307WJK0	J	Lamp Holder (Bottom), x2	AH
4-2	LHLDZA405WJZZ	J	Holder	AD	6-8	LHLDZA308WJKZ	J	Lamp Holder (Top), x2	AM
4-3	XEBSN30P06000	J	Screw, x2	AA	6-9	LX-BZA051WJFN	J	Screw, x5	AB
5	CDAi-A122WJ07	J	Stand Ass'y	—	6-10	LX-BZA074WJFN	J	Screw, x8	AA
5-1	GDAi-A122WJKB	J	Stand Base	BA	6-11	PCOVUA028WJZZ	J	Diffusion Panel	BH
5-2	GDAi-A117WJF8	J	Swivel Base	AP	6-12	PSHEPA238WJZZ	J	Reflection/Deflection Sheet	—
5-3	GDAi-A125WJSB	J	Stand Support	BB	6-13	PSHEPA171WJZZ	J	Prism Sheet	BS
5-4	LANGKA282WJSA	J	Base Angle	BD	6-14	PSHEPA172WJZZ	J	Diffusion Sheet	AX
5-5	LX-NZA013WJFN	J	Nut	AE	6-15	RUNTKA080WJZZ	J	INVERTER-1 Unit	—
5-6	MHNG-A076WJSB	J	Hinge	—	6-16	RUNTKA081WJZZ	J	INVERTER-2 Unit	—
5-7	PSPAZA476WJZZ	J	Spacer, x4	AC	6-17	RUNTKA082WJZZ	J	INVERTER-1 GND Unit	AY
5-8	PSPAZA477WJZZ	J	Spacer, x2	AD	6-18	RUNTKA083WJZZ	J	INVERTER-2 GND Unit	AY
5-9	XCSS940P25000	J	Screw, x5	AB	6-19	XBBSN30P08000	J	Screw, x6	AA
5-10	XEBS940P10000	J	Screw, x10	AB	6-20	XBPSL30P06WS0	J	Screw, x16	—
5-11	PSPAZA530WJZZ	J	Spacer, x2	—	6-21	XEBSN30P10000	J	Screw, x6	AA
5-12	XCBS940P25000	J	Screw, x5	—	7	CCOVAA841WJ02	J	Terminal Cover (R) Ass'y	—
6	Not Available	-	37" WIDE LCD PANEL Unit	—	7-1	Not Available	-	Terminal Cover (R)	—
6-1	RLCDA027WJZZ	J	37" WIDE LCD PANEL Unit	—	7-2	PSPAHA418WJZZ	J	Himeron, x4	—
6-2	CANGKA219WJ01	J	Sheet Angle Ass'y (Top), x2	—	8	CCOVAA842WJ02	J	Terminal Cover (L) Ass'y	—
6-2-1	Not Available	-	Sheet Angle, x2	—	8-1	Not Available	-	Terminal Cover (L)	—
6-2-2	PSPAZA465WJKZ	J	Spacer, x2	AD	8-2	PSPAHA418WJZZ	J	Himeron, x6	—
6-3	CANGKA220WJ01	J	Sheet Angle Ass'y (Side), x2	—	9	CANGKA277WJ01	J	SP Angle Ass'y	—
6-3-1	Not Available	-	Sheet Angle, x2	—	9-1	Not Available	-	Fixing Metal	—
6-3-2	PSPA0A038WJKZ	J	Spacer, x2	AC	9-2	PSPAHA415WJZZ	J	Himeron Spacer	—
6-3-3	PSPAZA469WJKZ	J	Spacer, x2	AC	9-3	PSPAHA422WJZZ	J	Himeron Spacer	—
					10	Not Available	-	Speaker Ass'y	—
					10-1	CPNLSA023WJ03	J	Speaker Panel	BP
					10-2	LHLDZA372WJKA	J	Holder	AP
					10-3	LHLDZA373WJKA	J	Holder	AP
					10-4	RSP-ZA078WJN1	J	Speaker	BW
					10-5	XBBS950P14000	J	Screw	AB

CABINET AND MECHANICAL PARTS (LC-37GA3E/F/K/I)





Ref. No. Part No. ★ Description Code

CABINET AND MECHANICAL PARTS
(LC-37GA3E/F/K/I)(Continued)

11	CANGFA118WJ01	J	Fan Holder Ass'y	
11-1	Not Available	-	Fan Holder	—
11-2	PSPAGA187WJ00	J	Spacer, x4	AB
11-3	PSPAHA159WJZZ	J	Spacer, x2	AB
11-4	XBPSN30P08JS0	J	Screw, x2	AB
12	CANGKA299WJ01	J	MAIN PWB Angle Ass'y	
12-1	Not Available	-	MAIN PWB Angle	—
12-2	LHLDWA029WJKZ	J	Wire Holder	AC
12-3	PCLIC1033CEZZ	J	Clip, x2	AC
12-4	PSPANA006WJZZ	J	Spacer	
12-5	PZETKA092WJZZ	J	Insulator	AN
12-6	LANGKA313WJFW	J	Main PWB Earth Angle	
12-7	LANGKA314WJFW	J	Main PWB Earth Connector	
13	DUNT KC268VJ91	-	LCD CONT Unit	—
14	DUNT KC427VJ21	-	CPU Unit	—
15	DUNT KC585VJ21	-	MAIN Unit(LC-37GA3E)	—
15	DUNT KC585VJ22	-	MAIN Unit(LC-37GA3K)	—
15	DUNT KC585VJ23	-	MAIN Unit(LC-37GA3F)	—
15	DUNT KC585VJ39	-	MAIN Unit(LC-37GA3I)	—
16	DUNT KC595VJ19	-	AV-SUB Unit	—
17	DUNT KC642UJ07	-	AV Unit(LC-37GA3E/I)	—
17	DUNT KC642UJ08	-	AV Unit(LC-37GA3K)	—
17	DUNT KC642UJ10	-	AV Unit(LC-37GA3F)	—
18	DUNT KC643UJ07	-	KEY Unit(LC-37GA3E/I)	—
18	DUNT KC643UJ08	-	KEY Unit(LC-37GA3K)	—
18	DUNT KC643UJ10	-	KEY Unit(LC-37GA3F)	—
19	DUNT KC644UJ07	-	LED Unit(LC-37GA3E/I)	—
19	DUNT KC644UJ08	-	LED Unit(LC-37GA3K)	—
19	DUNT KC644UJ10	-	LED Unit(LC-37GA3F)	—
20	DUNT KC645UJ07	-	EXT.SP Unit(LC-37GA3E/I)	—
20	DUNT KC645UJ08	-	EXT.SP Unit(LC-37GA3K)	—
20	DUNT KC645UJ10	-	EXT.SP Unit(LC-37GA3F)	—
21	DUNT KC646UJ07	-	FRONT Unit(LC-37GA3E/I)	—
21	DUNT KC646UJ08	-	FRONT Unit(LC-37GA3K)	—
21	DUNT KC646UJ10	-	FRONT Unit(LC-37GA3F)	—
22	RDENCA068WJZZ	-	POWER Unit	—
24	B2SX4102BT	J	1 BIT AMPLIFIER Unit	
25	LHLDW1072GEZZ	J	Wire Holder	AA
26	PSLDMA419WJFW	J	Tuner Shield	AH
27	QCNW-C398WJQZ	J	Connecting Cord, AV-POW [PA]	AR
28	QCNW-C402WJQZ	J	Connecting Cord, AV-PC.C [PC, ST]	AQ
29	QCNW-C411WJQZ	J	Connecting Cord, AV-LCD CONT [RM]	AK
30	QCNW-C510WJPZ	J	Connecting Cord, AV-FRONT [VD]	AS
31	QCNW-C617WJPZ	J	Connecting Cord, AV-DIG [DS, DU+DA]	AW
32	QCNW-C860WJPZ	J	Connecting Cord, AV-MAIN [MA]	
33	QCNW-C861WJPZ	J	Connecting Cord, AV-MAIN [MB]	
34	QCNW-C862WJQZ	J	Connecting Cord, AV-MAIN [PB, PH]	
35	QCNW-C394WJQZ	J	Connecting Cord, LCDCON-MAIN[SH]	AQ
36	QCNW-C399WJQZ	J	Connecting Cord, LCDCON-POW[PO]	AH
37	QCNW-C508WJQZ	J	Connecting Cord, LCDCON-INV[G[V]	AK
38	QCNW-C413WJQZ	J	Connecting Cord, LCDCON-KEY[KM]	AH
39	QCNW-C505WJQZ	J	Connecting Cord, LCDCON-POW[BL]	AK
41	NSFTZ0134CEFW	J	DVI Shaft	AD
42	PMLT-A145WJZZ	J	Gasket	
43	PSLDMA422WJFW	J	DVI Shield	AF
44	PSLDMA423WJFW	J	HDMI Shield	AF
45	QCNW-C432WJPZ	J	Connecting Cord, DVI-MAIN [MD+ME]	AT
46	QCNW-C434WJPZ	J	Connecting Cord, DVI-MAIN [MF]	AP
47	QCNW-C520WJPZ	J	Connecting Cord, DVI-AV [AD+AH]	AN
48	XBBS930P06000	J	Screw	AA
49	XBPSL30P06WS0	J	Screw, x4	
50	GCOVAA678WJKA	J	SD Card Cover	AE
51	GCOVAA841WJKB	J	Rear Cover (R)	AS
52	GCOVAA842WJKB	J	Rear Cover (L)	AS
53	GCOVAA827WJKB	J	Rear Cover (Center)	AK
54	GCOVAA849WJKB	J	Terminal Cover (M)	AL
55	GCOVAA852WJKB	J	Terminal Cover (B)	AH

56	GCOVAA871WJKB	J	Terminal Cover (R T)	AF
57	GCOVHA042WJKA	J	PC Card Cover	AE
58	HiNDPA993WJSA	J	Model Label	AG
59	LANGFA105WJFW	J	Center Frame	BM
60	LANGKA271WJZZ	J	Stand Angle Bracket	AM
61	LANGKA293WJZZ	J	SP Fixing Angle (Up), x2	AH
62	LANGKA294WJZZ	J	SP Fixing Angle (Under), x2	AH
63	LANGKA297WJFW	J	Fixing Metal	AK
64	LHLDW1060CEZZ	J	Holder	AB
65	LHLDWA048WJKZ	J	Holder	AB
66	LX-BZA046WJFN	J	Screw, x4	AA
67	NFANR0126CEZZ	J	FAN, x2	AT
68	PMLT-A132WJZZ	J	Absorber	
69	PMLT-A138WJZZ	J	Absorber	AC
70	PMLT-A139WJZZ	J	Absorber	
71	PMLT-A140WJZZ	J	Absorber	
72	PMLT-A145WJZZ	J	iLink Gasket	
73	PSLDMA368WJN1	J	PC Card Shield	
74	PSLDMA424WJFW	J	Main PWB Shield (Up)	AV
75	PSLDMA530WJZZ	J	Shield, x2	
76	PSPAGA187WJ00	J	Spacer, x4	AB
77	PSPAGA203WJZZ	J	Spacer, x2	AC
78	PSPAHA410WJZZ	J	Spacer	AB
79	PSPANA005WJKZ	J	Spacer, x2	AC
80	PSPAZA398WJKA	J	Spacer (for IC8101)	AK
81	PSPAZA454WJZZ	J	Spacer	AC
82	PSPAZA455WJZZ	J	Spacer	AC
83	PSPAZA456WJZZ	J	Spacer, x2	AD
84	PSPAZA463WJKZ	J	Spacer (for IC3300)	AQ
85	PSPAZA478WJKZ	J	Spacer (for 1bit AMP)	AP
86	PSPAZA520WJZZ	J	Spacer, x2	AA
87	PSPAZA533WJZZ	J	Spacer, x2	AB
88	PSPAZA534WJZZ	J	Spacer	AA
89	PZETKA101WJK0	J	Insulator	
90	QCNW-A548WJZZ	J	Connecting Cord (Earth Wire), x3	AH
91	QCNW-C504WJQZ	J	Connecting Cord, POW-INV [PG]	AL
92	QCNW-C405WJQZ	J	Connecting Cord, 1BIT-AV [SA]	AN
93	QCNW-C406WJQZ	J	Connecting Cord, 1BIT-AV [SC]	AK
94	QCNW-C692WJQZ	J	Connecting Cord, SP WIRE (L)	AL
95	QCNW-C693WJQZ	J	Connecting Cord, SP WIRE (R)	AK
96	QCNW-C715WJQZ	J	Connecting Cord, PO-MN,DI [PDE+DP]	AR
97	QCNW-C746WJQZ	J	Connecting Cord, MAIN-AV (FFC)	AK
98	QEARBA012WJFW	J	Earth Clip Finger	
99	QEARPA122WJFW	J	PC-MAIN Sheld	
100	QEARZA066WJZZ	J	Ground-Part	
101	RCORF0103CEZZ	J	Core, x2	AK
102	RCORFA008WJZZ	J	Core	AH
103	RCORFA039WJZZ	J	Core, x2	AG
104	XBBS830P08000	J	Screw, x12	
105	XBBS930P06000	J	Screw, x2	AA
106	XBBS940P08000	J	Screw, x2	AB
107	XBBS940P16000	J	Screw, x7	AA
108	XBBSN30P08000	J	Screw	AA
109	XBBSN50P12JS0	J	Screw, x4	AF
110	XBPSL30P06WS0	J	Screw, x49	
111	XBPSN30P04J00	J	Screw, x2	AA
112	XBPSN30P06JS0	J	Screw, x2	AB
113	XBPSN30P20XS0	J	Screw, x4	AB
114	XEBS930P08000	J	Screw, x15	AA
115	XEBS940P20000	J	Screw, x13	AB
116	XEBSN30P10000	J	Screw, x11	AA
117	QCNW-C717WJQZ	J	Connecting Cord (RA,SP)	AP
118	PMLT-A155WJZZ	J	1 Bit Amp gasket	
119	QPWBHC563WJPZ	J	MAIN_LCD CONT (FPC)	AN
120	QPWBHC570WJPZ	J	MAIN_PC CORD (FPC)	AY
121	QPWBMC494WJPZ	J	FPC(80Pin), x2	AM

Ref. No. Part No. ★ Description Code

SUPPLIED ACCESSORIES

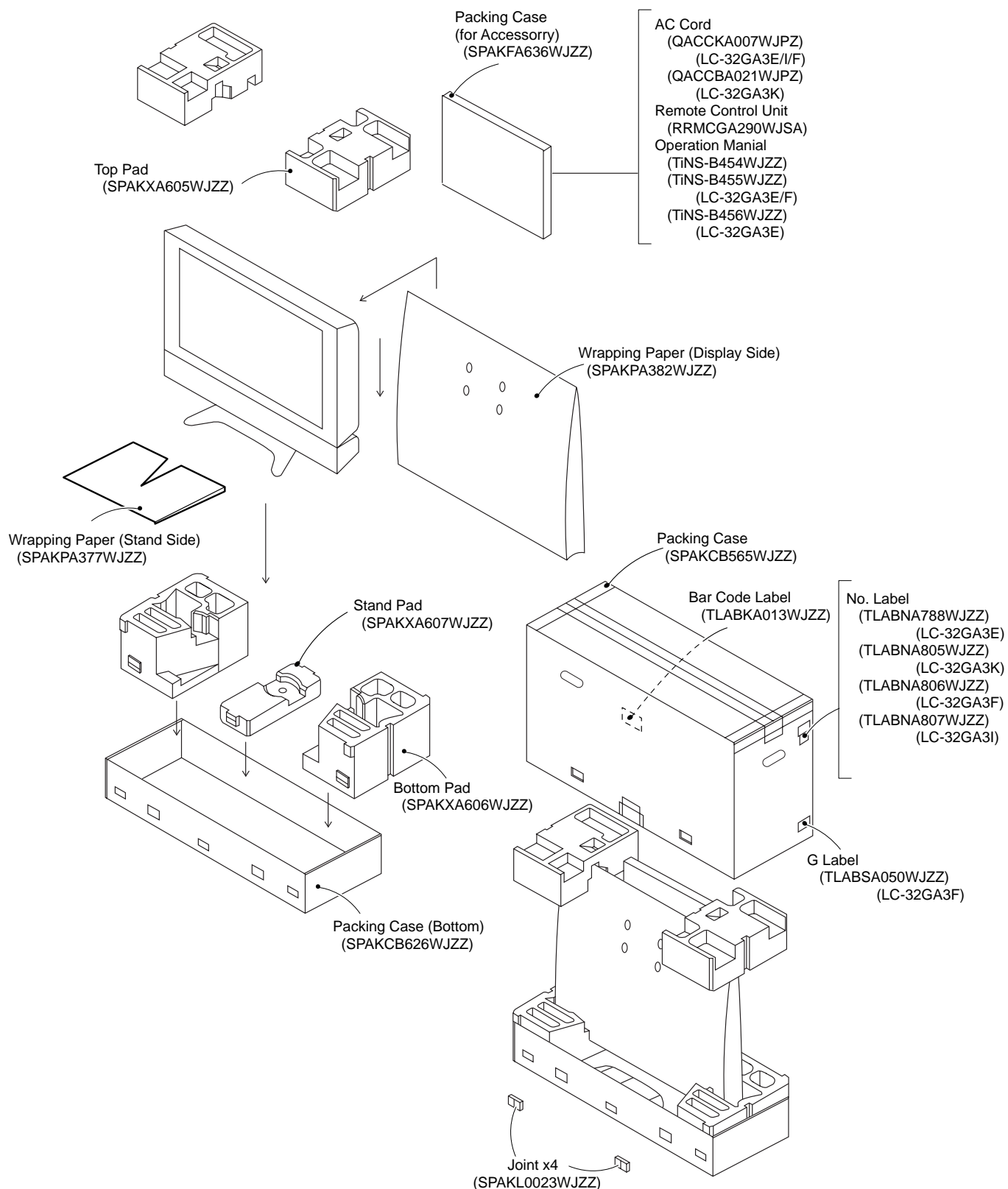
(LC-32GA3E/F/K/I)				
⚠	QACCBA021WJPZ	J	AC Cord(LC-32GA3K)	AS
⚠	QACCKA007WJPZ	J	AC Cord(LC-32GA3E/F/I)	AK
	RRMCGA290WJSA	J	Infrared Remote Control Unit	AZ
	LHLDW0110CEZZ	J	Cable Clamp	AE
	TiNS-B454WJZZ	J	Operation Manual	
	TiNS-B455WJZZ	J	Operation Manual (only for LC-32GA3E/F)	
	TiNS-B456WJZZ	J	Operation Manual (only for LC-32GA3E)	
(LC-37GA3E/F/K/I)				
⚠	QACCBA021WJPZ	J	AC Cord (LC-C37GA3K)	AS
⚠	QACCKA007WJPZ	J	AC Cord (LC-C37GA3E/F/I)	AK
	RRMCGA290WJSA	J	Infrared Remote Control Unit	AZ
	TiNS-B460WJZZ	J	Operation Manual	
	TiNS-B461WJZZ	J	Operation Manual (for LC-37GA3E/F)	
	TiNS-B462WJZZ	J	Operation Manual (for LC-37GA3E)	

Ref. No. Part No. ★ Description Code

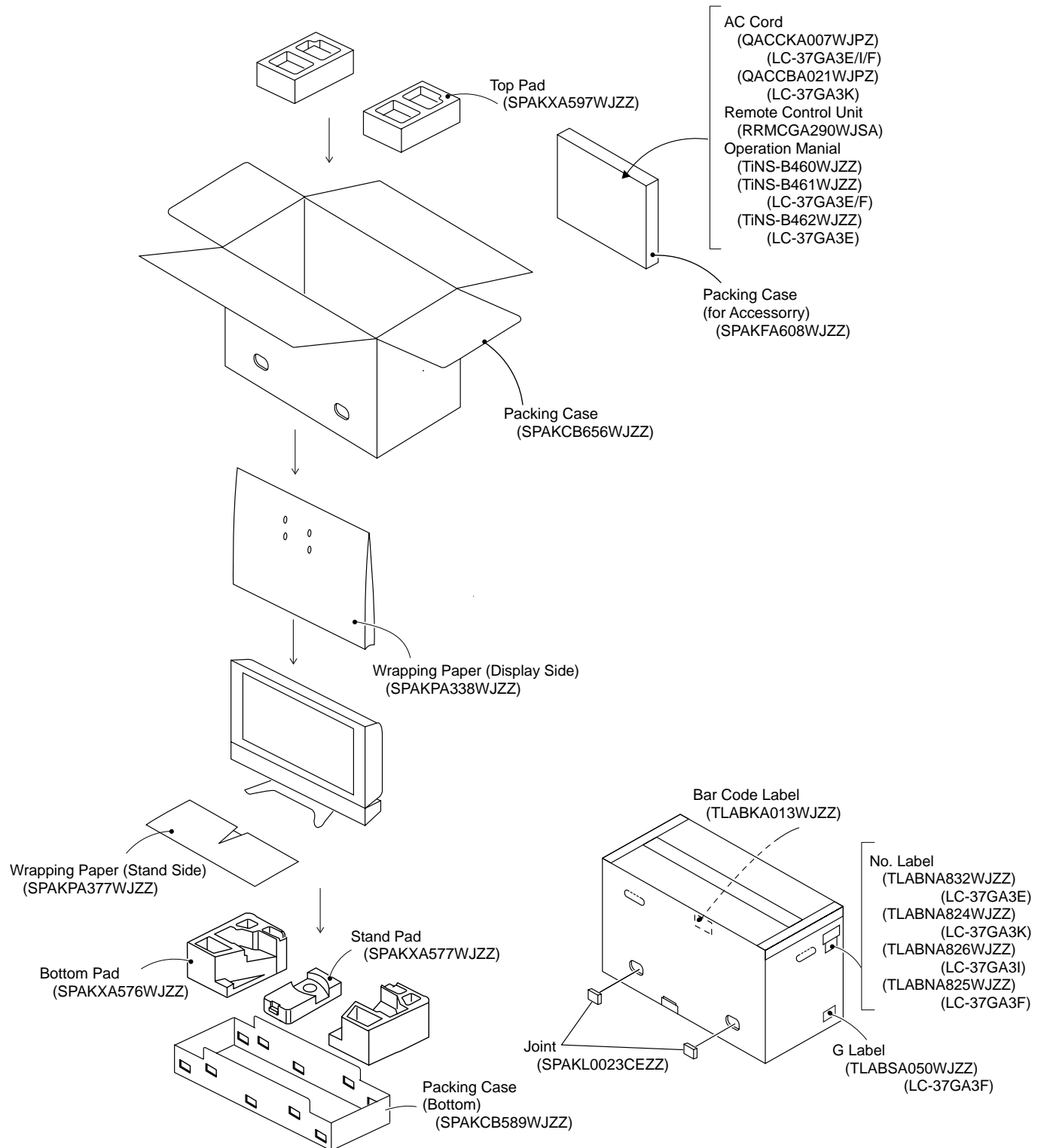
PACKING PARTS (NOT REPLACEMENT ITEM)

(LC-32GA3E/F/K/I)		
SPAKCB565WJZZ	- Packing Case	—
SPAKCB626WJZZ	- Packing Case	—
SPAKPA377WJZZ	- Wrapping Paper (Stand)	—
SPAKPA382WJZZ	- Wrapping Paper (Display)	—
SPAKXA605WJZZ	- Top Add.	—
SPAKXA606WJZZ	- Bottom Add.	—
SPAKXA607WJZZ	- Stand Add.	—
SPAKFA636WJZZ	- Packing Case (Accessories)	—
SPAKL0023CEZZ	- Joint, x4	—
SSAKA1111CEZZ	- Polyethylene Bag	—
TGAN-1688CEN1	- Guarantee Card (LC-32GA3K)	—
TCAUZA135WJZZ	- Caution Card	—
TLABK0001TAZZ	- Bae Code Label	—
TLABNA788WJZZ	- No. Label(LC-32GA3E)	—
TLABNA805WJZZ	- No. Label(LC-32GA3K)	—
TLABNA806WJZZ	- No. Label(LC-32GA3F)	—
TLABNA807WJZZ	- No. Label(LC-32GA3I)	—
TLABSA050WJZZ	- G Label(LC-32GA3F)	—
(LC-37GA3E/F/K/I)		
SPAKCB589WJZZ	- Packing Case	—
SPAKCB656WJZZ	- Packing Case	—
SPAKPA338WJZZ	- Wrapping Paper (Stand)	—
SPAKPA377WJZZ	- Wrapping Paper (Display)	—
SPAKXA576WJZZ	- Bottom Add.	—
SPAKXA577WJZZ	- Stand Add.	—
SPAKXA597WJZZ	- Top Add.	—
SSAKA0170CEZZ	- Polyethylene Bag (LC-37GA3E)	—
SSAKA0219CEZZ	- Polyethylene Bag	—
SSAKA1111CEZZ	- Polyethylene Bag	—
SPAKFA608WJZZ	- Packing Case (Accessories)	—
SPAKL0023CEZZ	- Joint, x4	—
TGAN-1688CEN1	- Guarantee Card(LC-37GA3K)	—
TCAUZA135WJZZ	- Caution Card	—
TCAUZA138WJZZ	- Caution Card	—
TLABK0001TAZZ	- Bar Code Label	—
TLABKA013WJZZ	- Two Dimension Bar Code Label	—
TLABNA824WJZZ	- No. Label (LC-C37GA3K)	—
TLABNA825WJZZ	- No. Label (LC-C37GA3F)	—
TLABNA826WJZZ	- No. Label (LC-C37GA3I)	—
TLABNA832WJZZ	- No. Label (LC-C37GA3E)	—
TLABSA050WJZZ	- G Label (LC-C37GA3F)	—

PACKING OF THE SET (LC-32GA3E/F/K/I)



PACKING OF THE SET (LC-37GA3E/F/K/I)



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